

# PRODUCT GUIDE CCTV & ACCESS CONTROL

MAY 2013





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# WELCOME

We are based in Welwyn Garden City, Hertfordshire in the United Kingdom and have traded from here since 2001. Genie CCTV has a highly respected reputation for our build quality, contemporary designs and sensibly priced products; backed by our unrivalled customer support and after sales service. Naturally we are an ISO9001 accredited company.

Genie leads the way in the design, development and manufacture of a comprehensive range of CCTV and Access Control products. With everything from a simple single door entry keypad right through to the latest in high definition 1080p cameras and biometric access control solutions, Genies team of experienced and dedicated sales professionals offer free site consultations and demonstrations to tailor a system to your exact requirements.

Full after sales support and technical back up is provided by our own in house team who have many years of first line and installation experience behind them. Although Genie as a manufacturer don't install, we are fully equipped to support those who do.

We are committed to building our 4 main brands:

Genie CCTV | Genie Access | Genie HD CCTV | Genie Network











# ANALOGUE BOX CAMERAS

#### **PRODUCT CODE**

# PIXIM POWERED WDR - IDEAL FOR RETAIL APPLICATIONS

#### **DN83SPX/12**



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution, 690TVL, 3D-DNR, WDR, Sens-Up, 12 Zones Privacy Masking, DC12V

#### **DN83TSPX**



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night, Ultra High Resolution, 690TVL, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy, UTP, RS-485, DC12V/AC24V

#### **DN83TSPXM**



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night, Ultra High Resolution, 690TVL, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy, UTP, RS-485, AC240V

# 1/2" CCD SENSOR - SUPER LOW LIGHT PERFORMANCE

#### **DN5241**



1/2" Sony EXVIEW CCD, Super High Resolution True Day/Night Camera, DNR, 540TVL (Col) / 600TVL (Mono), Sens-Up, 0.08 Lux (Col), 0.01 Lux (Mono), 0.001 Lux (with Sens Up), OSD Menu, Privacy, Motion Detection, RS485 Port, DC12V/AC24V

#### **WDR**

#### GSDNR-5355W



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, Adv. Wide, Dynamic Range with SDNR, Next Generation DSP, 560TVL (Col) / 600TVL (Mono), Max 256x Sens-Up, 0.00004 Lux, Digital Image Stabiliser, OSD Menu, Privacy, Motion Detection, RS485 Port, DC12V/AC24V

# TRUE DAY/NIGHT

### **DNR6352**



1/3" Sony CCD Ultra-High Resolution True Day/Night, DNR, 600TVL, IR Cut-Filter, 0.15 Lux, OSD Menu, Privacy, Mirror, Camera ID, Sens-Up, DC12V/AC24V

#### **DNR6352M**



1/3" Sony CCD Ultra-High Resolution True Day/Night, DNR, 600TVL, IR Cut-Filter, 0.15 Lux, OSD Menu, Privacy, Mirror, Camera ID, Sens-Up, AC230V

# **DIGITAL DAY/NIGHT**

#### GSDNR-6358DV



1/3" Sony Super HAD CCD, Digital Day/Night With SDNR, 600TVL, 16x Digital Zoom, Privacy, Motion Detection, DC12V / AC24V

#### GSDNR6358M



1/3" Sony Super HAD CCD, Digital Day/Night with SDNR, Next Generation DSP, 600TVL, Max 256x Sens-Up, Digital Image Stabiliser, OSD Menu, HLC, Privacy, Motion Detection, AC230V

#### C6351/12



1/3" Sony CCD Ultra-High Resolution Digital Day/Night, DNR, 600TVL, 0.15 Lux, C/CS Mount, OSD Menu, Privacy, Mirror, Camera ID, Sens-Up, DC12V

# **PRODUCT CODE**

# ZOOM

#### **DNR2700Z**



1/4" Sony Super HAD CCD True Day/Night 27x Zoom Camera, 550 TVL (Col)/680 TVL (Mono), 12x Digital Zoom, 3.5 – 94.5mm Zoom Lens, 0.4 Lux (Col), 0.02 Lux (Mono), 0.002 Lux Using Sens-Up, OSD Menu, Mechanical IR Cut-Filter, Digital Image Stabiliser, Selectable White Balance, Back Light Compensation, HLC, Gain Control, Privacy, Mirror Function, Motion Detection, RS485, DC12V

#### **DNR3000Z**



1/4" Super HAD CCD True Day/Night 33x Zoom Camera, 550 TVL (Col)/ 680 TVL (Mono), 12x Digital Zoom, 3.3–99mm Zoom Lens, 0.4 Lux (Col), 0.02 Lux (Mono), 0.002 Lux Using Sens-Up, DNR, OSD Menu, Mechanical IR-Cut Filter, Digital Image Stabiliser, Selectable White Balance, Back Light Compensation, Privacy, Mirror Function, Motion Detection, RS485, 12V

# **MOUNTING BRACKETS & ACCESSORIES**

**CWB-130** 



Adjustable Bracket for Box Camera, M6 Screw Fixing - Ivory

**CWB-130S** 



Adjustable Bracket for Box Camera, M6 Screw Fixing - Silver

**BR-01S** 



Fully Cable Managed Box Camera Bracket, M6 Screw Fixing - Silver

BR02W



Cable Managed Metal Wall Mount Camera Bracket - White

**FILTERKIT4** 



Filter Set Up Kit - 1 x Nylon Carry Pouch, 1 x 52mm ND2 Filter, 1 x 52mm ND4 Filter, 2 x 52mm ND8 Filter. Essential Tool to Focus Day/Night Cameras

**PSU1SM** 



Switched Mode Power Supply Unit, DC12V 1A

**PSU24/2** 



In-Line AC24V 2A Output, Switch Mode PSU, With Fixing Mount

# ANALOGUE MINI DOME CAMERAS

#### **PRODUCT CODE**

# **PIXIM POWERED WDR - IDEAL FOR RETAIL APPLICATIONS**

#### MD83SPX/12



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 3D-DNR, WDR, Sens-Up, 12 Zones Privacy, DC12V - Black Housing

# MD83SPX/12/W



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 3D-DNR, WDR, Sens-Up, 12 Zones Privacy, DC12V - White Housing

#### MD83TSPX



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, Privacy, UTP, RS-485, DC12V/AC24V - Black

#### MD83TSPX/W



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, Privacy, UTP, RS-485, DC12V/AC24V - White

#### DSF120PX



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night Ultra High Resolution, 690TVL, 3.3-12mm DC AI VF Lens, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, Privacy, Tool-Free 3-Axis Mounting, DC12V/AC24V

#### MVD83SPX/12



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution 690TVL, 4mm Fixed Iris Lens (F1.2), 3D-DNR, WDR, Sens-Up, Privacy, IP66, DC12V - Silver

# **DIGITAL DAY/NIGHT**

#### DSF120SH



1/3" Sony Super HAD CCD Slim Dome, 520 TVL, 3.3-12mm VF Lens, 0.05 Lux, Digital Day/Night, BLC, ATW, AWB, Motion Detection, Privacy, Tool-Free 3 Axis Mounting, DC12V/AC24V

#### **ID73**



1/3" Sony Super HAD CCD, Ultra-High Resolution, Digital Day/Night, 620TVL, 0.01 Lux, 2.8-12mm DC AI Varifocal Lens, OSD Menu, Dead Pixel Compensation, Privacy, Mirror, Motion Detection, DC12V/AC24V - Cream Housing

# TRUE DAY/NIGHT

#### ID73IR



1/3" Sony Super HAD CCD, Ultra-High Resolution, True Day/Night, 620TVL, 0 Lux (with IR LED's On), 2.8-12mm DC AI Varifocal Lens, OSD Menu, Dead Pixel Compensation, Privacy, Mirror, Motion Detection, D-WDR, Smart IR, 28x IR LED's, 850nM, Built-In UTP, DC12V/AC24V - Cream Housing

#### **PRODUCT CODE**

# "LITE" RANGE

#### LTID2812



 $1/3^{\prime\prime}$  Sony Super HAD CCD, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 2D-DNR, D-WDR, 0.1 Lux (Colour) / 0.01 Lux (Mono), Mechanical IR Cut-Filter, OSD Menu, 3-Axis Gimbal, DC12V - Black Housing

#### LTID2812/CR



 $1/3^{\prime\prime}$  Sony Super HAD CCD, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 2D-DNR, D-WDR, 0.1 Lux (Colour) / 0.01 Lux (Mono), Mechanical IR Cut-Filter, OSD Menu, 3-Axis Gimbal, DC12V - Cream Housing

#### LTID2812IR



 $1/3^{\prime\prime}$  Sony Super HAD CCD, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 2D-DNR, D-WDR, 0.1 Lux (Colour) / 0 Lux (IR LED On), Mechanical IR Cut-Filter, Integral 40x IR LED's, OSD Menu, 3-Axis Gimbal, DC12V - Black Housing

#### LTID2812IR/CR



1/3" Sony Super HAD CCD, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 2D-DNR, D-WDR, 0.1 Lux (Colour) / 0 Lux (IR LED On), Mechanical IR Cut-Filter, Integral 40x IR LED's, OSD Menu, 3-Axis Gimbal, DC12V - Cream Housing

#### LTD52811



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Digital Day/Night, 630 TVL, 2.8-11mm DC AI VF Lens, Smoked Bubble, 0.3 Lux (Col), 0.1 Lux (Mono), 3 Axis Gimbal, DC12V - Black Housing

#### LTD52811/W



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Digital Day/Night, 630 TVL, 2.8-11mm DC AI VF Lens, Smoked Bubble, 0.3 Lux (Col), 0.1 Lux (Mono), 3 Axis Gimbal, DC12V - White Housing

# LTD536



1/3" Sony Super HAD CCD, Digital Day/Night, 540 TVL, 3.6mm Fixed Lens, OSD, Privacy, 0.1 Lux, DC12V

#### GSH900D



1/3" Sony Super HAD CCD, Colour Compact Metal Dome Camera, 540 TVL, 0.1 Lux, DC12V, 3.7mm Conical Pinhole Lens, Surface Mount - Silver

#### GSH901D



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Colour Compact Metal Dome Camera, 540 TVL, 0.1 Lux, DC12V, 3.7mm Conical Pinhole Lens, Surface Mount - Silver

# **MOUNTING BRACKETS & ACCESSORIES**

EA1



Adapter Plate for DSF Slim Dome. Used for Suspended Ceiling Mounting

**PSU1SM** 



Switched Mode Power Supply Unit, DC12V 1A

PSU24/2



In-Line AC24V 2A Output, Switch Mode PSU, With Fixing Mount

#### **PRODUCT CODE**

# **MOUNTING BRACKETS & ACCESSORIES**

#### **FILTERKIT4**



Filter Set Up Kit - 1 x Nylon Carry Pouch, 1 x 52mm ND2 Filter, 1 x 52mm ND4 Filter, 2 x 52mm ND8. Filter Essential Tool to Focus Day/Night Cameras

**WM10** 



Wall Mount Bracket for 100mm Mini Domes, Black

**WM10/W** 



Wall Mount Bracket for 100mm Mini Domes, White

**WM20** 



Wall Mount Bracket & Cable Management for 120mm Mini Domes, Black

**WM20/W** 



Wall Mount Bracket & Cable Management for 120mm Mini Dome, White

# ANALOGUE VANDAL RESISTANT CAMERAS

# PIXIM POWERED WDR - IDEAL FOR RETAIL APPLICATIONS

#### VRD83SPX/12



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 3D-DNR, WDR, Sens-Up, 12 Zones Privacy Masking, 20mm Cable Entry & Rubber Seal, IP67, DC12V - Ivory

# VRD83TSPX



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy Masking, UTP, RS-485, 20mm Cable Entry & Rubber Seal, Dual Voltage, IP67, DC12V/AC24V - Ivory

#### **VRD83TSPXIR**



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 18pc IR LED's, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy, UTP, RS-485, 20mm Cable Entry & Rubber Seal, Dual Voltage, IP67, DC12V/AC24V - Ivory

# MVD83SPX/12



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution, 690TVL, 4mm Fixed Iris Lens (F1.2), 3D-DNR, WDR, Sens-Up, 12 Zones Privacy Masking, IP66, DC12V - Black

#### **AVRCD-5370PX**



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, Mechanical IR Cut Filter, 3D-DNR, WDR, Sens-Up, 12 Zones Privacy Masking, IP66, DC12V/AC24V, Dual Mount (Surface or Flush) - Ivory

#### **PRODUCT CODE**

# TRUE DAY/NIGHT

#### **VRD73TDN**



1/3" Sony Super HAD II CCD, True Day/Night 620TVL, 2.8-10mm DC AI VF Lens, 0.01 Lux, Mechanical IR Cut-Filter, DNR, Privacy, D-WDR, Sens-Up x1024, Mirror, Motion Detection, Dead Pixel Compensation, 20mm Cable Entry, Built-In UTP Balun, IP67, DC12V/AC24V

#### VRD73IR



1/3" Sony Super HAD II CCD, True Day/Night, 620TVL, 2.8-10mm DC AI VF Lens, 0 Lux (IR LED's On), Mechanical IR Cut-Filter, DNR, Privacy, D-WDR, Sens-Up x1024, Mirror, Motion Detection, Dead Pixel Compensation, 28x IR LED's, 850nM, 20mm Cable Entry, Built-In UTP Balun, IP67, DC12V/AC24V

#### **AVRDD-5351**



1/3" Sony Super HAD CCD, True Day/Night, 540 TVL, 2.9-10mm DC AI Varifocal Lens, 0.3 Lux (Col), 0.002 Lux (B&W with Sens-Up ON), Mechanical IR Cut-Filter, DNR, BLC, OSD, Privacy, Motion Detection, 3 Axis Gimbal, IP66, DC12V, Dual Mount (Surface or Flush) - Ivory

# AVRDD-6351DV



1/3" Sony Super HAD CCD, True Day/Night, 600 TVL, 2.9-10mm DC AI Varifocal Lens, 0.15 Lux, Mechanical IR Cut-Filter, DNR, Sens-Up, Privacy, Motion Detection, 3 Axis Gimbal, IP66, DC12V/AC24V, Dual Mount (Surface or Flush) - Ivory

#### VRD163M



1/3" Sony Super HAD CCD, True Day/Night, 600TVL, 3.3-12mm DC AI Varifocal Lens, 0.0001 Lux, 3D DNR, 3-Axis Magnetic Ball Gimbal, Intelligent IR Control WideLux sWDR, 10 pc IR LED's, OSD, RS485, Dual Mount, IP66, DC 12V/AC24V \*\* Requires VRD163MRC to Operate OSD/RS485 - Not Included with the Camera

#### VRD6504



1/3" Sony Super HAD CCD, True Day/Night, 630TVL, 2.8-11mm DC AI VF Lens, 0.3 Lux (Colour), Smoked Bubble, Mechanical IR Cut-Filter, 3D-DNR, D-WDR, OSD Menu, 3-Axis Gimbal, IP66, DC12V/AC24V - Black Housing

#### VRD6504/CR



1/3" Sony Super HAD CCD, True Day/Night, 630TVL, 2.8-11mm DC AI VF Lens, 0.3 Lux (Colour), Smoked Bubble, Mechanical IR Cut-Filter, 3D-DNR, D-WDR, OSD Menu, 3-Axis Gimbal, IP66, DC12V/AC24V - Cream Housing

#### VRD6504IR



1/3" Sony Super HAD CCD, True Day/Night, 630TVL, 2.8-11mm DC AI VF Lens, 0.3 Lux (Colour), Mechanical IR Cut-Filter, 3D-DNR, D-WDR, OSD Menu, 3-Axis Gimbal, Integral 30-Piece IR LED's, IP66, DC12V/AC24V - Black Housing

### VRD6504IR/CR



1/3" Sony Super HAD CCD, True Day/Night, 630TVL, 2.8-11mm DC AI VF Lens, 0.3 Lux (Colour), Mechanical IR Cut-Filter, 3D-DNR, D-WDR, OSD Menu, 3-Axis Gimbal, Integral 30-Piece IR LED's, IP66, DC12V/AC24V - Cream Housing

# VRD43/12



1/3" NEXT CHIP, Digital Day/Night, 540TVL, 4-9mm DC AI VF Lens, 0.15 Lux, 20mm Cable Entry & Rubber Seal, Three Axis Gimbal, IP67, DC12V - Ivory

#### VRD73



 $1/3^{\prime\prime}$  Sony Super HAD II CCD, Digital Day/Night, 620TVL, 2.8-10mm DC AI VF Lens, 0.01 Lux, OSD, DNR, Mirror, Privacy, Motion Detection, Three Axis Gimbal, 20mm Cable Entry, IP67, DC12V/AC24V - Cream

#### **PRODUCT CODE**

# **DIGITAL DAY/NIGHT**

**AVRCD-6351** 



1/3" Sony Super HAD CCD, Digital Day/Night, 600 TVL, 2.9-10mm DC AI Varifocal Lens, 0.15 Lux (Col), 0.002 Lux (B&W with Sens-Up ON), DNR, BLC, OSD, Privacy, Motion Detection, 3 Axis Gimbal, IP66, DC12V, Dual Mount (Surface or Flush) - Ivory

AVRCD-6351DV



1/3" Sony Super HAD CCD, Digital Day/Night, 600 TVL, 2.9-10mm DC AI Varifocal Lens, 0.15 Lux (Col), 0.002 Lux (B&W with Sens-Up ON), DNR, BLC, OSD, Privacy, Motion Detection, 3 Axis Gimbal, IP66, DC12V/AC24V, Dual Mount (Surface or Flush) - Ivory

# **MOUNTING BRACKETS & ACCESSORIES**

**VWB** 



Wall Mount Bracket for VRD73 Series Vandal Domes

**VJB** 



Junction Box for VRD73 Series Vandal Domes

**TCPM** 



Telescopic Ceiling Pendant Mount for VRD73 Series Domes - Internal Use Only

**WB-VRD** 



Wall Mount Bracket for VRD43 and VRD83 Vandal Domes

**VRD-JB** 



Junction Box for VRD43 and VRD83 Vandal Domes

**WB-163M** 



Wall Mount Bracket for VRD163M Magnetic Ball Vandal Dome

VRD163MRC



Remote Control for VRD163M

**AVRWB** 



Wall Mount Bracket for AVRCD and AVRDD Vandal Domes

**WB6504** 



Wall Mount Bracket for VRD6504 Series Black Vandal Domes

WB6504/CR



Wall Mount Bracket for VRD6504 Series Cream Vandal Dome

**PSU1SM** 



Switched Mode Power Supply Unit, DC12V 1A

**PSU24/2** 



In-Line AC24V 2A Output, Switch Mode PSU, With Fixing Mount

# ANALOGUE IMPACT RESISTANT CAMERAS

# **PRODUCT CODE**

# **IMPACT RESISTANT CAMERA RANGE**

MSC/3.6



1/3" Sony CCD Digital Day/Night Industrial/Marine Camera, 540TVL, 316L Grade Stainless Steel, Rust Resistant, 3.6mm Fixed Lens, DNR, Wall/Ceiling Mount, IP68, DC12V. Conforms to BS EN 60945:2002 - Other Lens Options Available

GD5324/4



1/3" Sony CCD High Resolution Digital Day/Night, 520TVL, 4mm Fixed Lens, 24 x IR LED's, 0 Lux (IR LED's On), Wall or Ceiling Mount, IP66, DC12V

GD5324/2.9 Special Order



1/3" Sony CCD High Resolution Digital Day/Night, 520TVL, 2.9mm Fixed Lens, 24 x IR LED's, 0 Lux (IR LED's On), Wall or Ceiling Mount, IP66, DC12V

**GD5324V** 



1/3" Sony Super HAD CCD, Ultra High Resolution Digital Day/Night, 630TVL, 4-9mm VF Lens,  $24 \times IR$  LED's,  $0 \times IR$  LED's On), IP66, DC12V - Gunmetal Grey

**GD5324V/CR** 



1/3" Sony Super HAD CCD, Ultra High Resolution Digital Day/Night, 630TVL, 4-9mm VF Lens, 24 x IR LED's, 0 Lux (IR LED's On), IP66, DC12V - Cream

LTD24/4



1/3" Sony CCD, Standard Resolution, Digital Day/Night, 420TVL, 3.6mm Lens, 24 x IR LED's, 0 Lux, IP65, DC12V - Gunmetal Grey - Wall or Ceiling Mount

LTD24/4/W



1/3" Sony CCD, Standard Resolution, Digital Day/Night, 420TVL, 3.6mm Lens, 24 x IR LED's, 0 Lux, IP65, DC12V - White - Wall or Ceiling Mount

LTD35SV



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Ultra High Resolution, Digital Day/Night, 630 TVL, 2.8-11mm DC AI VF Lens, 3D-DNR, D-WDR, 24 x IR LED's, OSD, Smart IR, IP66, DC12V - Gunmetal Grey - Wall or Ceiling Mount

LTD35SV/W



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Ultra High Resolution, Digital Day/Night, 630 TVL, 2.8-11mm DC AI VF Lens, 3D-DNR, D-WDR, 24 x IR LED's, OSD, Smart IR, IP66, DC12V - White - Wall or Ceiling Mount

MVD253C



1/3" Sony Super HAD CCD, High Resolution, Digital Day/Night, 2" Dome, 500TVL, 3.6mm Lens, 0.2 Lux, 3-Axis, DC12V - Surface Mount. Black with Anti-Scratch Bubble

MVD253C/F



1/3" Sony Super HAD CCD, High Resolution, Digital Day/Night, 2" Dome, 500TVL, 3.6mm Lens, 0.2 Lux, 3-Axis, DC12V - Flush Mount. Black with Anti-Scratch Bubble

**GD650IRCR** 



1/3" High Resolution CCD, 630/680TVL, 3D-DNR, SMART-IR, D-WDR, V/F 6-50mm Eyeball, 12V, Cream

#### **PRODUCT CODE**

# **ANALOGUE IMPACT RESISTANT CAMERAS**

#### **GMC3CH**



1/3" Sony Super HAD CCD, Micro-Cannon Colour Only Camera, 540 TVL, Compact (48mm Ø), 3.0mm Fixed Lens, 0.1 Lux, IP66, DC12V - Black Housing

#### **GMC3CHW**



1/3" Sony Super HAD CCD, Micro-Cannon Colour Only Camera, 540 TVL, Compact (48mm Ø), 3.0mm Fixed Lens, 0.1 Lux, IP66, DC12V - White Housing

#### **GMC3CHIR**



1/3" Sony Super HAD CCD, Micro-Cannon Day/Night Camera, 540 TVL, Compact (48mm Ø), 3.0mm Fixed Lens, 10 Piece IR LED's, 0 Lux (IR LED's On) IP66, DC12V - Black Housing

# **GMC3CHIR/W**



1/3" Sony Super HAD CCD, Micro-Cannon Day/Night Camera, 540 TVL, Compact (48mm  $\not O$ ), 3.0mm Fixed Lens, 10 Piece IR LED's, 0 Lux (IR LED's On) IP66, DC12V - White Housing

#### CV53CH



1/3" Sony Super HAD CCD, Ultra High Resolution Digital Day/Night, 600TVL, 4mm Fixed Board Lens, Corner or Wall Mount Camera, DC12V

#### CV73CHVAI



 $1/3^{\prime\prime}$  Sony CCD, High Resolution Colour Corner or Wall Mount Camera, 480TVL, 4-9m AI VF Lens, 0.7 Lux, DC12V - Ivory

# **MOUNTING BRACKETS & ACCESSORIES**

**WB-LTD35SV** 



Wall Mount Bracket for LTD35SV

#### WB-LTD35SV/W



Wall Mount Bracket for LTD35SV/W & GD650IR/CR

# SB-LTD35SV



Stand Off Base for LTD35SV - Gunmetal Grey

#### SB-LTD35SV/W



Stand Off Base for LTD35SV/W & GD650IR/CR - White

# **PSU1SM**



Switched Mode Power Supply Unit, DC12V 1A

# ANALOGUE BULLET CAMERAS

#### **PRODUCT CODE**

# PIXIM POWERED WDR - IDEAL FOR RETAIL APPLICATIONS

#### **GB83TSPXIR**



Pixim Seawolf 1/3" Digital Pixel Sensor, True Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 30pc IR LED's, Mechanical IR Cut-Filter, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy, UTP, RS-485, Fully Cable Managed Bracket, Dual Voltage, IP66, DC12V/AC24V - Black Housing

# **INTUS RANGE OF BULLET CAMERAS**

**ZD5501** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 5-50mm DC AI VF Lens, 0.15 Lux (Col), Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, D-WDR, OSD, 512x Sens-Up, 30 HP IR LED's, 70m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZD5502** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 5-50mm DC AI VF Lens, 0.15 Lux (Col), Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, DIS, OSD, 512x Sens-Up, 30 HP IR LED's, 70m IR Range -Ideal Conditions, IP66, Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZD5503** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL 5-50mm DC AI VF Lens, 0.15 Lux (Col), Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, DIS, OSD, 512x Sens-Up, 112 IR LED's, 70m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZD5504** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 5-50mm DC AI VF Lens, 0.0002 Lux, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, DIS, OSD, 512x Sens-Up, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

ZW5504



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night with WDR, 600 TVL, 5-50mm DC AI VF Lens, 0.00004 Lux (Col), Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, WDR, OSD, 256x Sens-Up, DIS, IP66, Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZD2812IR** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 2.8-12mm DC AI VF Lens, 0.0002 Lux, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, SDNR, DIS, OSD, 512x Sens-Up, 42 IR LED's, 30m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZW49IR** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night with WDR, 560 TVL, 4-9mm DC AI VF Lens, 0.00004 Lux, Sunshield & Heater, Mechanical, IR Cut-Filter, DNR, WDR, OSD, 256x Sens-Up, 42 IR LED's, 30m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

**ZD2812** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night Camera, 600 TVL, 2.8-12mm DC AI VF Lens, 0.002 Lux, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, SDNR, DIS, OSD, 512x Sens-Up, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grev

ZD2812IR/ACW



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night Camera with Anti-Cobweb Function, 600 TVL, 2.8-12mm DC AI VF Lens, 0.0006 Lux, Sunshield & Heater, 3D-DNR, D-WDR, OSD, 256x Sens-Up, 35pc IR LED's, 30m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

#### PRODUCT CODE

# **INTUS RANGE OF BULLET CAMERAS**

# ZD2812WL/PIR



1/3" Sony Super HAD CCD, Ultra High Resolution, Digital Day/Night Camera, 560 TVL, 2.8-12mm DC AI VF Lens, 0.00006 Lux Sunshield & Heater, DNR, OSD, 128x Sens-Up, 35pc White Light LED's with PIR Sensor, 30m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V - Gunmetal Grey

#### ZW2812



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night Camera with WDR, 560 TVL, 2.8-12mm DC AI VF Lens, 0.00004 Lux, Sunshield & Heater, Mechanical IR Cut-Filter, DNR, WDR, OSD, 256x Sens-Up, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

#### **ZB2812IR**



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 2.8-12mm DC AI VF Lens, 0.00006 Lux, Impact Resistant Housing, Mechanical IR Cut-Filter, 3D DNR, D-WDR, OSD, 256x Sens-Up, 14 IR LED's, 15m IR Range - Ideal Conditions, IP66, DC12V - Gunmetal Grey - Does Not Fit to INTUS/JB

#### **ZD9223**



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 9-22mm DC AI VF Lens, 0.0002 Lux, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, SDNR, DIS, OSD, 512x Sens-Up, 42 IR LED's, 30m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

#### **ZD9221**



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 9-22mm DC AI VF Lens, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, SDNR, DIS, OSD, 512x Sens-Up, IR Lamps On Either Side, 70 IR LED's, 50m IR Range - Ideal Conditions, IP66, Soffit/Wall Mount, DC12V/AC24V - Gunmetal Grey

#### **ZD9222**



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600 TVL, 9-22mm DC AI VF Lens, Sunshield & Heater, Mechanical IR Cut-Filter, 2D/3D DNR, SDNR, DIS, OSD, 512x Sens-Up, IR Lamps On Either Side, 70 IR LED's, 50m IR Range - Ideal Conditions, IP66, Wall Mount, DC12V/AC24V - Gunmetal Grey

# GS550IRTDN



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600TVL, 5-50mm DC AI VF Lens, 2D/3D DNR, D-WDR, DIS, 15 HP IR LED's, 90m IR Range - Ideal Conditions, Privacy, Motion Detection, IP66, DC12V/AC24V - Gunmetal Grey. NB: This camera is not suitable for wide angle viewing.

# **BULLET CAMERAS WITH IR**

### LTB36IR



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600TVL, 3.6mm Lens, Mechanical IR Cut-Filter, 35 IR LED's, 2D-DNR, D-WDR, 0.1 Lux (Col) 0 Lux (IR LED's On), OSD, IP68, DC12V - Black

# LTB2812IR

**Colour Options** 



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 20 IR LED's, Mechanical IR Cut-Filter, 2D-DNR, D-WDR, 0.1 Lux (Col) 0 Lux (IR LED's On), OSD, IP68, DC12V - Black (Other Colour Options are Available for Bulk Orders)

# LTB2812IR/AW

Colour Options



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 20 IR LED's, Mechanical IR Cut-Filter, 2D-DNR, D-WDR, 0.1 Lux (Col) 0 Lux (IR LED's On), OSD, IP68, DC12V - White (Other Colour Options are Available for Bulk Orders)

# LTB2812IR/G Colour Options



1/3" Sony Super HAD CCD, Ultra High Resolution, True Day/Night, 600TVL, 2.8-12mm DC AI VF Lens, 20 IR LED's, Mechanical IR Cut-Filter, 2D-DNR, D-WDR, 0.1 Lux (Col) 0 Lux (IR LED's On), OSD, IP68, DC12V - Grey/Black (Other Colour Options are Available for Bulk Orders)

#### **PRODUCT CODE**

# "ALL IN ONE" CAMERAS IN EXTERNAL HOUSING - WITH IR LEDS

TPC-8389/24



1/3" Sony Super HAD CCD, True Day/Night Camera in External Housing, 560TVL, 3.3-12mm DC AI VF Lens, 6 HP IR LED's, 0 Lux (IR On), DNR, IP66, AC24V

TPC-8389/240



1/3" Sony Super HAD CCD, True Day/Night Camera in External Housing, 560TVL, 3.3-12mm DC AI VF Lens, 6 HP IR LED's, 0 Lux (IR On), DNR, IP66, AC230V

TPC-8922/24



1/3" Sony Super HAD CCD, True Day/Night Camera in External Housing, 560TVL, 9-22mm DC AI VF Lens, 7 HP IR LED's, 0 Lux (IR On), DNR, IP66, AC24V

TPC-8922/240

1/3" Sony Super HAD CCD, True Day/Night Camera in External Housing, 560TVL, 9-22mm DC AI VF Lens, 7 HP IR LED's, 0 Lux (IR On), DNR, IP66, AC230V

# **BULLET CAMERAS**

GCB25W



1/3" Sony HAD CCD, High Resolution, Colour, 540TVL, 0.5 Lux, 3.6mm Lens, Mounting Bracket, IP66, DC12V - Black Housing

GCB25CP



1/3" Sony HAD CCD, High Resolution, Colour, 540TVL, 0.5 Lux, 3.7mm Conical Pinhole Lens, Mounting Bracket, IP66, DC12V - Black Housing

#### **ACCESSORIES**

INTUS/JB



Junction Box for INTUS Cameras except ZB2812IR

**INTUS/MJB** 



Mounting Junction Box For INTUS Cameras except ZB2812IR

**INTUS/PM** 



This bracket is suitable for fixing an INTUS camera to a pole; where the diameter of the pole is between 90 and 165mm. Cannot be used with ZB2812IR

**GSB-JB** 



Professional Mounting Junction Box for GB83TSPXIR

**PSU1SM** 



Switched Mode Power Supply Unit, DC12V 1A

PSU2SM



Switched Mode Power Supply Unit, DC12V 2A

PSU35SM



Switched Mode Power Supply Unit, DC12V 3.5A

**PSU24/2** 



Power Supply Unit, AC24 2A with Fixing Mounts

# ANALOGUE COVERT CAMERAS

#### **PRODUCT CODE**

# **COVERT CAMERA RANGE**

**SD-SMO** 



1/3" CCD, Digital Day/Night Smoke Detector Camera with DVR, 600TVL, 3.7mm, Pinhole Lens, 0.5 Lux @ F2.0, MPEG4, 8GB SD Card Included, DC12V

GC3HSMO



1/3" Sony CCD, High Resolution Colour Camera in Smoke Detector Case, 600TVL, 4mm Lens, 0.1 Lux, DNR, Sens-Up, DC12V - Sideways View

GC3HSMO/A



1/3" Sony CCD, High Resolution Colour Camera in Smoke Detector Case, 600TVL, 4mm Lens, 0.1 Lux, DNR, Sens-Up, DC12V - Sideways View with Audio

GC3HSMO/D



1/3" Sony CCD, High Resolution Colour Camera in Smoke Detector Case, 600TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DNR, Sens-Up, DC12V - Downward View

GC3HSMO/DA



1/3" Sony CCD, High Resolution Colour Camera in Smoke Detector Case, 600TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DNR, Sens-Up, DC12V - Downward View with Audio

GC3HSMO/2



2 x 1/3" Sony CCD, High Resolution Colour Camera in Smoke Detector Case, 600TVL, 4mm Lens, 0.1 Lux, DNR, Sens-Up, DC12V - 2x Sideways View Cameras

GC4SMO



1/3" Sony CCD, Standard Resolution Colour Camera in Smoke Detector Case, 420TVL, 4mm Lens, 1 Lux, DC12V - Sideways View

GC4SMO/D



1/3" Sony CCD, Standard Resolution Colour Camera in Smoke Detector Case, 420TVL, 4mm Lens, 1 Lux, DC12V - Sideways View

**SWANCAMCOL** 



1/3" Sony CCD, Standard Resolution Colour Camera in Operational PIR with Audio, 420TVL, 4mm Pinhole Lens, 0.5 Lux, DC12 -16V, Quad Element, Pet Immunity, Supplied with Mounting Bracket

**SWANCAMCOLH** 



1/3" Sony CCD, Ultra High Resolution Colour Camera in Operational PIR, 600TVL, 4mm Pinhole Lens, 0.5 Lux, DC12V, Quad Element, Pet Immunity, Supplied with Mounting Bracket

GC3H1B



1/3" Sony CCD, High Resolution Colour Camera in Wall Mount Junction Box, 600 TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DC12V

GC4JB



Standard Resolution Colour Camera In A Wall Mount Junction Box, 380TVL, 1/3" Sony CCD, 0.5 Lux, DC12V, 80mA, 3.6mm Conical Pinhole Lens.

**GC3HSTAT** 



1/3" Sony CCD, High Resolution Colour Camera in Wall Mount Thermostat, 600 TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DNR, Sens-Up, DC12V

#### **PRODUCT CODE**

# **COVERT CAMERA RANGE**

#### **GC4STAT**



1/3" Sony CCD, Standard Resolution Colour Camera in Wall Mount Thermostat, 420TVL, 3.6mm Conical Pinhole Lens, 1 Lux, DC12V

CL35IR



1/3" Sony CCD, High Resolution Day/Night Camera in Light Fitting Surround, 540 TVL, 3.6mm Lens, 12x IR LED's, DC12V

GCB190DV



 $1/3^{\prime\prime}$  Sony CCD, Standard Resolution, Colour, Door View Camera, 380TVL, 170-Degree Fisheye Lens, 0.5 Lux, DC12V - Fits most standard doors.

GSH900D



1/3" Sony Super HAD CCD, Colour Compact Metal Dome Camera, 540TVL, 0.1 Lux, DC12V, 3.7mm Conical Pinhole Lens, Surface Mount - Silver

**GSH901D** 



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Colour Compact Metal Dome Camera, 540TVL, 0.1 Lux, DC12V, 3.7mm Conical Pinhole Lens, Surface Mount - Silver

# ANALOGUE PTZ RANGE

# **PTZ CAMERA RANGE**

### RPT36M



36x Optical Zoom, True Day/Night Vandal Resistant Ruggedised PTZ Camera in an Aluminium Housing, Saltwater Resistant Paint, 700TVL, Up To 32x Digital Zoom, SDNR, Mechanical IR Cut-Filter, Anti-Fog, WDR, HLC, D.I.S, OSD, Dual Tilt Mechanism, Wiper, 128 Presets, 8 Privacy Zones, 2 Patterns, 360° Pan Rotation 205° Tilt, IP67, AC24V – Black or White Options Available - Black

#### RPT36M/W



36x Optical Zoom, True Day/Night Vandal Resistant Ruggedised PTZ Camera in an Aluminium Housing, Saltwater Resistant Paint, 700TVL, Up To 32x Digital Zoom, SDNR, Mechanical IR Cut-Filter, Anti-Fog, WDR, HLC, D.I.S, OSD, Dual Tilt Mechanism, Wiper, 128 Presets, 8 Privacy Zones, 2 Patterns, 360° Pan Rotation 205° Tilt, IP67, AC24V – Black or White Options Available - White

# RPT36MIR



36x Optical Zoom, True Day/Night Vandal Resistant Ruggedised PTZ Camera in an Aluminium Housing, Saltwater Resistant Paint, 700TVL, Up To 32x Digital Zoom, SDNR, Mechanical IR Cut-Filter, Anti-Fog, WDR, HLC, D.I.S, OSD, Dual Tilt Mechanism, Wiper, 128 Presets, 8 Privacy Zones, 2 Patterns, 360° Pan Rotation, 205° Tilt, 2x IR (Target IR - High Power Zooming LEDs Synchronised with the Optical Zoom, giving Extremely Detailed Images at Night Time), 850nm, IP67, AC24V - Black

#### RPT36MIR/W



36x Optical Zoom, True Day/Night Vandal Resistant Ruggedised PTZ Camera in an Aluminium Housing, Saltwater Resistant Paint, 700TVL, Up To 32x Digital Zoom, SDNR, Mechanical IR Cut-Filter, Anti-Fog, WDR, HLC, D.I.S, OSD, Dual Tilt Mechanism, Wiper, 128 Presets, 8 Privacy Zones, 2 Patterns, 360° Pan Rotation, 205° Tilt, 2x IR (Target IR - High Power Zooming LEDs Synchronised with the Optical Zoom, giving Extremely Detailed Images at Night Time), 850nm, IP67, AC24V - White

#### **PRODUCT CODE**

# **PTZ CAMERA RANGE**

#### **ASD126**



12x Optical Zoom, True Day/Night Vandal Resistant Fully Functional PTZ Dome, 12x Digital Zoom, 560/600TVL, DNR, Mechanical IR Cut-Filter, OSD, 128 Presets, 4 Privacy Zones, 4 Patterns, 8 Swings, Endless 360° Pan Rotation, Motion Detection, IP66, DC12V - Ivory Housing, Includes Wall Bracket

#### **ASD276**



27x Optical Zoom, True Day/Night Vandal Resistant Fully Functional PTZ Dome, 12x Digital Zoom, 550/680TVL, DNR, Mechanical IR Cut-Filter, HLC, Digital Image Stabiliser, OSD, 128 Presets, 8 Privacy Zones, 4 Patterns, 8 Swings, Endless 360° Pan Rotation, Motion Detection, IP66, AC24V - Ivory Housing, Includes Wall Bracket

#### **ASD376**



37x Optical Zoom, True Day/Night Vandal Resistant Fully Functional PTZ Dome, 12x Digital Zoom, 550/680TVL, DNR, Mechanical IR Cut-Filter, HLC, Digital Image Stabiliser, OSD, 128 Presets, 8 Privacy Zones, 4 Patterns, 8 Swings, Endless 360° Pan Rotation, Motion Detection, IP66, AC24V - Ivory Housing, Includes Wall Bracket

# PTZ VIDEO ANALYTICS & STABILISATION

CloseView identifies and tracks targets (single or multiple). Monitors the wide angled video from reference cameras (up to 4). When motion is detected within a set field of view, it automatically directs a PTZ Camera to zoom in and track the activity. CloseView $^{\text{\tiny TM}}$  can sequentially move from target to target.

#### **DYN-CV50DESK**



CloseView Single Channel Desktop, Version 5.0, Composite Video Input/Output, User Programmable Privacy Masking and Exclusion Zones, DC12V

# DYN-CV50-01



CloseView Single Channel Rack Mount, Version 5.0, Composite Video Input/Output, User Programmable Privacy Masking and Exclusion Zones, DC12V

# **DYN-CV50-02**



CloseView Two Channel Rack Mount, Version 5.0, Composite Video Input/Output, User Programmable Privacy Masking and Exclusion Zones, DC12V

# **DYN-SEDESK**



SteadyEye Video Image Stabiliser, Desktop Model, Composite Video Input/Output, Full Resolution, Compatible with CloseView System, PAL/NTSC, AC230V

### **IS-100**



Video Image Stabiliser, D1 Resolution 720 x 480, PAL/NTSC, Advanced Algorithm, Composite Video Input/Output, DC12V

# **PTZ BRACKETS & ACCESSORIES**

# **KB-1000/JS**



3-Axis Keyboard, Fully Functional, Controls both Genie Cameras and DVR's. Supports up to 248 Presets, Can control up to 99 DVR's and 64 PTZ Domes. Program 8 Patterns, RS-485/422, RS-232C Communication, 2 Levels of Password, DC12V - Includes Power Supply

#### **KB-5451/JS**



3-Axis Keyboard, Controls a Wide Range of Cameras, PTZ Domes (Raptor, ASD126, ASD276, ASD376) and DVR's (G-DVR H6 Series). Can Control up to 255 Cameras, Multi Protocols, RS485 Communication, Variable Manual Control Speed, Graphical Display, DC12V - Black - Includes Power Supply

#### **PRODUCT CODE**

# PTZ BRACKETS & ACCESSORIES

**KB-5451** 



3-Axis Keyboard, Controls a Wide Range of Cameras, PTZ Domes. Can Control up to 99-Cameras Using Pelco-D (2400bps) or Pelco-P (4800/9600bps), 2x RS485 Outputs, Two Line LCD Display, Requires DC12V 500mA PSU (Not Included)

RAP37-PSU



AC24V 5A Boxed Power Supply, IP66 - For Raptor PTZ

**RAPWB** 



Wall Mount Bracket for Raptor, Black

RAPWB/W



Wall Mount Bracket for Raptor, White

**RAPCOMB** 



Corner Mount Bracket for Raptor, Black

RAPCOMB/W

Corner Mount Bracket for Raptor, White

RAPWB/M



Wall Mount Bracket for Raptor, Black, Marine Grade

Wall Mount Bracket for Raptor, White, Marine Grade

RAPCOMB/M



Corner Mount Bracket for Raptor, Black, Marine Grade

RAPCOMB/M/W



Corner Mount Bracket for Raptor, White, Marine Grade

**RAP-EXT7** 



Extension Loom, 7m - Video, Data, Alarm, Power

**RAP-EXT9** 



Extension Loom, 9m - Video, Data, Alarm, Power

**RAP-EXT11** 



Extension Loom, 11m - Video, Data, Alarm, Power

**RAP-RX10X** 



Telemetry Interface Box - Use for "Up The Coax" Telemetry Control

TPH-PS244



In-Line AC24V 4A Regulated Linear Power Supply Unit in Weatherproof Enclosure with Fused 230V AC Input. Two Cable Entry Conduits 1 x 20mm and 1 x 16mm

ASDSWAN/P



Swan Mount Bracket for ASD & NSD PTZ Domes

**ASDCMB** 



Ceiling Mount Bracket for ASD & NSD PTZ

**ASDPMB** 



Pole Mount Bracket for ASD & NSD PTZ

**ASDCOMB** 



Corner Mount Bracket for ASD & NSD PTZ

# ANALOGUE PCB CAMERAS

# **PRODUCT CODE**

# **PCB CAMERA RANGE**

GC83SPX



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night Ultra High Resolution, 690TVL, 4mm Fixed Lens, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy Masking, DC12V - Lens Options

GC83SPXV



Pixim Seawolf 1/3" Digital Pixel Sensor, Digital Day/Night, Ultra High Resolution, 690TVL, 2.8-10.5mm VF Lens, 3D-DNR, WDR, Sens-Up, 12 Zones for Privacy, DC12V

GC5351VAI



1/3" Sony Super HAD CCD, High Resolution, Digital Day/Night, 540TVL, 2.9 -10mm DC AI VF Lens, DNR, Sens-Up, OSD, BLC, DC12V

GC6351



1/3" Sony Super HAD CCD, Digital Day/Night, High Resolution, 600TVL, 4mm Fixed Lens, DNR, Sens-Up, OSD, BLC, DC12V - Lens Options Available

**GDNR32H** 



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Ultra High Resolution Digital Day/Night, 600TVL, 4mm Fixed Board Lens, DC12V

**GDNR32HCP** 



1/3" Sony Super HAD CCD, Ultra High Resolution Digital Day/Night, 600TVL, 3.7mm Conical Pinhole Lens, DC12V

**GDN300HVAI** 



1/3" Sony Super HAD CCD, High Resolution, True Day/Night, 480/520TVL, 2.9-10mm V/F DC AI Lens, 0.03 Lux, Mechanical IR Cut Filter, DC12V

GC301HVAI



 $1/3^{\prime\prime}$  Sony Super HAD CCD, High Resolution, Colour, 480TVL,  $\,$  0.1 Lux @ F1.0, 3-9.5mm V/F DC AI Lens, DC12V

**GC400** 



 $1/3^{\prime\prime}$  Sony CCD, Standard Resolution, Colour, 420TVL, 3.6mm Fixed Lens, 1 Lux, DC12V - 2.1mm to 16mm Lens Options Available

GC400CP



 $1/3^{\prime\prime}$  Sony CCD, Standard Resolution, Colour, 420TVL, 3.6mm Conical Pinhole Lens, 1 Lux, DC12V

**GM300HXVAI** 



 $1/3^{\prime\prime}$  Sony Exview CCD, High Resolution, Monochrome, 600TVL, 2.9 - 10mm DC AI VF Lens, 0.001 Lux, DC12V

**GM300HX** 



 $1/3^{\prime\prime}$  Sony Exview CCD, High Resolution, Monochrome, 600TVL, 3.6mm Fixed Lens, 0.001 Lux, DC12V -  $\,$  2.1 to 16mm Lens Options Available

**GM300H** 



 $1/3^{\prime\prime}$  Sony CCD, High Resolution, Monochrome, 600TVL, 3.6mm Fixed Lens, 0.1 Lux, DC12V - 2.1 to 16mm Lens Options Available

GM300HCP



1/3" Sony CCD, High Resolution, Monochrome, 600TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DC12V

**PRODUCT CODE** 

# **PCB CAMERA RANGE**

**GM300** 



 $1/3^{\prime\prime}$  Sony CCD, Standard Resolution, Monochrome, 420TVL, 3.6mm Fixed Lens, 0.1 Lux, DC12V - 2.1 to 16mm Lens Options Available

**GM300CP** 



 $1/3^{\prime\prime}$  Sony CCD, Standard Resolution, Monochrome, 420TVL, 3.6mm Conical Pinhole Lens, 0.1 Lux, DC12V

# ANALOGUE ENCAPSULATED CAMERAS

**GCCAMH** 



1/3" Sony CCD, High Resolution, Colour, 540TVL, 3.6mm Lens, 0.1 Lux, DC12V - Includes Mounting Bracket

**GCCAMHCP** 



1/3" Sony CCD, High Resolution, Colour, 540TVL, 3.7mm Conical Pinhole Lens, 0.1 Lux, DC12V - Includes Mounting Bracket

**GMCAM** 



1/3" Sony CCD, Standard Resolution, Monochrome, 3.6mm Fixed Lens, 420TVL, 0.02 Lux, DC12V - Includes Mounting Bracket

**GMCAMCP** 



1/3" Sony CCD, Standard Resolution, Monochrome, 3.7mm Conical Pinhole Lens, 420TVL, 0.02 Lux, DC12V - Includes Mounting Bracket

# DIGITAL VIDEO RECORDERS

# **PRODUCT CODE**

# **GDVRH SERIES - PROFESSIONAL QUADRAPLEX**



Quadraplex Digital Video Recorder, H.264 Compression, DVD Re-Writer, Real Time Recording (CIF), Free Multisite Client Software with E-MAP, Easy to Use GUI, Watermark, Password Protection (5 users), Remote Control & Mouse Included. Genie DVR Manager App for iPhone, iPad & Android. iSMS (Mac OSX) Supports Immix & BOLD Remote Monitoring and CheckMyCCTV

GDVRH-604/500	4-Channel, 100FPS Recording @ CIF, 500Gb HDD
GDVRH-604/1000	4-Channel, 100FPS Recording @ CIF, 1Tb HDD
GDVRH-604/2000	4-Channel, 100FPS Recording @ CIF, 2Tb HDD
GDVRH-604/3000	4-Channel, 100FPS Recording @ CIF, 3Tb HDD
GDVRH-608/500	8-Channel, 200FPS Recording @ CIF, 500Gb HDD
GDVRH-608/1000	8-Channel, 200FPS Recording @ CIF, 1Tb HDD
GDVRH-608/2000	8-Channel, 200FPS Recording @ CIF, 2Tb HDD
GDVRH-608/3000	8-Channel, 200FPS Recording @ CIF, 3Tb HDD
GDVRH-608/4000	8-Channel, 200FPS Recording @ CIF, 4Tb HDD
GDVRH-616/500	16-Channel, 400FPS Recording @ CIF, 500Gb HDD
GDVRH-616/1000	16-Channel, 400FPS Recording @ CIF, 1Tb HDD
GDVRH-616/2000	16-Channel, 400FPS Recording @ CIF, 2Tb HDD
GDVRH-616/3000	16-Channel, 400FPS Recording @ CIF, 3Tb HDD
GDVRH-616/4000	16-Channel, 400FPS Recording @ CIF, 4Tb HDD
GDVRH-616/5000	16-Channel, 400FPS Recording @ CIF, 5Tb HDD
GDVRH-616/6000	16-Channel, 400FPS Recording @ CIF, 6Tb HDD

# **EDVRH SERIES - PROFESSIONAL TRIPLEX**



Triplex Digital Video Recorder, Touch Panel, H.264 Compression, Built-in, DVD-RW, 2 USB Ports, Free Multisite Client Software, Easy to Use GUI Watermark, Password Protection (5 users), Remote Control & Mouse Included, Genie DVR Manager App for iPhone, iPad & Android. iSMS (Mac OSX) Support for CheckMyCCTV

EDVRH-4/500	4-Channel, 100FPS Recording @ CIF, 500Gb HDD
EDVRH-4/1000	4-Channel, 100FPS Recording @ CIF, 1Tb HDD
EDVRH-4/2000	4-Channel, 100FPS Recording @ CIF, 2Tb HDD

#### **PRODUCT CODE**

# **BDVR SERIES - ENTRY LEVEL TRIPLEX**



Triplex Digital Video Recorder, Touch Panel, H.264 Compression, 2 USB Ports, Free Multisite Client Software, Easy to Use GUI, Watermark, Password Protection (5 users), Remote Control & Mouse Included, Genie DVR Manager App for iPhone, iPad & Android. iSMS (Mac OSX) Support for CheckMyCCTV

4-Channel, 100FPS Recording @ CIF, 500Gb HDD **BDVR4/500 BDVR4/1000** 4-Channel, 100FPS Recording @ CIF, 1Tb HDD **BDVR4/2000** 4-Channel, 100FPS Recording @ CIF, 2Tb HDD 8-Channel, 100FPS Recording @ CIF, 500Gb HDD **BDVR8/500** 8-Channel, 100FPS Recording @ CIF, 1Tb HDD **BDVR8/1000** 8-Channel, 100FPS Recording @ CIF, 2Tb HDD **BDVR8/2000 BDVR16/500** 16-Channel, 100FPS Recording @ CIF, 500Gb HDD **BDVR16/1000** 16-Channel, 100FPS Recording @ CIF, 1Tb HDD BDVR16/2000 16-Channel, 100FPS Recording @ CIF, 2Tb HDD

#### **BDVRH SERIES - ENTRY LEVEL TRIPLEX**



### AVAILABLE FROM JUNE 2013

Quadraplex Digital Video Recorder, Touch Panel, H.264 Compression, 2 USB Ports, HDMI Out, Dual Stream, Free Multisite Client Software, Easy to Use GUI, Watermark, Password Protection (5 users), Remote Control & Mouse Included, Genie DVR Manager App for iPhone, iPad & Android. iSMS (Mac OSX) Support for CheckMyCCTV

**BDVRH4/500** 4-Channel, 100FPS Recording @ CIF, 500Gb HDD BDVRH4/1 4-Channel, 100FPS Recording @ CIF, 1Tb HDD 4-Channel, 100FPS Recording @ CIF, 2Tb HDD BDVRH4/2 8-Channel, 200FPS Recording @ CIF, 500Gb HDD **BDVRH8/500** BDVRH8/1 8-Channel, 200FPS Recording @ CIF, 1Tb HDD BDVRH8/2 8-Channel, 200FPS Recording @ CIF, 2Tb HDD 16-Channel, 400FPS Recording @ CIF, 500Gb HDD **BDVRH16/500** 16-Channel, 400FPS Recording @ CIF, 1Tb HDD **BDVRH16/1** 16-Channel, 400FPS Recording @ CIF, 2Tb HDD **BDVRH16/2** 

# **AVER NANO HYBRID DVR - ANALOGUE & IP**



4-16 Channel Options Embedded Hybrid DVR, Compact Size, 500Gb - 2TB HDD Options, H.264 (Analogue) H.264 MPEG4/MJPEG Video Steaming (IP), Supports 4 IP Channels (1 Channel Up To 5MP & 8MP - all 4 Channels in H.264/MPEG4/MJPEG format), Fanless System (4 & 8 Channel Models), Free Client Software, RS232, RS485, 10/100BaseT, DC12V - Includes Adapter

EH1004H/500 4-Channel Embedded Hybrid DVR, 500Gb, Fanless System

EH1004H/1000 4-Channel Embedded Hybrid DVR, 1Tb, Fanless System

EH1004H/2000 4-Channel Embedded Hybrid DVR, 2Tb, Fanless System

PRODUCT CODE	AVER NANO HYBRID DVR - ANALOGUE & IP
EH1008H/500	8-Channel Embedded Hybrid DVR, 500Gb, Fanless System
EH1008H/1000	8-Channel Embedded Hybrid DVR, 1Tb, Fanless System
EH1008H/2000	8-Channel Embedded Hybrid DVR, 2Tb, Fanless System
EH1116H/1000	16-Channel Embedded Hybrid DVR, 1Tb, Mini Fan
EH1116H/2000	16-Channel Embedded Hybrid DVR, 2Tb, Mini Fan
	Aver Nano's have Mobile Apps available for iPhone, iPad, Blackberry, Android

# **LTDVRSE SERIES - LITE RANGE**



**COMING SOON** 

Entry Level Digital Video Recorder, Compact Size, H.264 Compression, Pentaplex, Client Software, Real Time Recording (CIF), 2x USB Ports, RS485, HDMI, BNC/VGA Video Output, 10/100 Mb Network Port (RJ45), Alarm In/Out, Audio In/Out, Remote Control & Mouse Included, DC12V, Mobile Apps available for iPhone & Android

LTDVRSE4/500	4-Channel, 100FPS Recording @ D1, 500Gb HDD
LTDVRSE4/1000	4-Channel, 100FPS Recording @ D1, 1Tb HDD
LTDVRSE4/2000	4-Channel, 100FPS Recording @ D1, 2Tb HDD
LTDVRSE8/500	8-Channel, 200FPS Recording @ CIF (D1 on Channels 1-4), 500Gb HDD
LTDVRSE8/1000	8-Channel, 200FPS Recording @ CIF (D1 on Channels 1-4), 1Tb HDD
LTDVRSE8/2000	8-Channel, 200FPS Recording @ CIF (D1 on Channels 1-4), 2Tb HDD
LTDVRSE16/500	16-Channel, 400FPS Recording @ CIF, 500Gb HDD
LTDVRSE16/1000	16-Channel, 400FPS Recording @ CIF, 1Tb HDD
LTDVRSE16/2000	16-Channel, 400FPS Recording @ CIF, 2Tb HDD

# **MOBILE DVR**



H.264 Mobile DVR, 250GB HDD, Multi Storage Support, Built-in GPS, Anti-Shock & Vibration Control, Event Detection, Real Time Recording & Playback, 4 Recording Resolutions, Audio In/Out, Alarm In/Out, Client Software, DC12V, Mobile Apps available for iPhone, Blackberry, Android

MVR400 4-Channel, 100FPS Recording @ CIF, 250Gb HDD

\* Other HDD Options - Please call the Sales Desk on +44 (0) 1707 330541

# **MICRO SD DVR**

SD-DVR



Single Channel Micro Recorder - SD/SDHC Card Storage (Maximum 32Gb) FAT32 Format, Audio and Video Recording, Alarm, Motion. Supplied with PC Viewer Software, Remote Controller and Power Supply.

#### **PRODUCT CODE**

# **INTELLIGENT GSM POWER SOCKET**

#### **GSMSOCUK**



Intelligent UK Power Socket for use on 2G Networks, Pay As You Go (PAYG) or Contract SIM Card (Not Included), Remote Operation, Manual ON/OFF Button Alerts via SMS, Plug-in Temperature Sensor, AC230V, 50hz - UK Model

### **GSMSOCEU**



Intelligent Schuko Power Socket for use on 2G Networks, Pay As You Go or Contract SIM Card (Not Included), Remote Operation, Manual ON/OFF Button Alerts via SMS, Plug-in Temperature Sensor, AC230V, 50hz - Schuko Model

# **HD-SDI RANGE**

# **HD-SDI BOX CAMERAS**

#### **HDC201**



2.1MP CMOS Image Sensor, True Day/Night, 1080p Digital Images, 1.0 Lux, Privacy Function (20 Zones), Motion Detection, OSD, DNR, Dual Video Output, Defog, DC12V - White

#### **HDC221**



2.1MP Panasonic CMOS Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux, C/CS Mount, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, DC12V/AC24V - Black

# **HDC222**



2.4MP Sony CMOS Camera, Small Footprint, Digital Day/Night, 1080p Digital Images, 0.1 Lux, C/CS Mount, OSD, DNR ,D-WDR, Privacy, Test/Setup BNC Output, DC12V - Black

# **HD-SDI INTERNAL MINI DOME CAMERAS**

### HDMDF202



2.1MP Flat Mini Dome Camera, Digital Day/Night, 3mm Megapixel Wide Angle Fixed Lens, 1.0 Lux (Col), 0.5 Lux (B&W), 1080p Digital Images, OSD, DNR, Privacy, Motion Detection, DC12V - Ivory

#### **HDI221**



2.1 MP Panasonic CMOS Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux, 2.8-10mm DC AI VF Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, DC12V/AC24V - Cream

# **HD-SDI VANDAL DOME CAMERAS**

#### HDVDF202



2.1MP Flat Mini Dome Camera, Digital Day/Night, 3mm Megapixel Wide Angle Fixed Lens, 1.0 Lux (Col), 0.5 Lux (B&W), 1080p Digital Images, OSD, DNR, Privacy Motion Detection, Defog, IP66, DC12V - Ivory

#### **PRODUCT CODE**

# **HD-SDI VANDAL DOME CAMERAS**

#### HDVD201IR



2.1MP Vandal Resistant Dome with IR, True Day/Night, 3-10mm Megapixel IR DC AI VF Lens, Mechanical IR Cut-Filter, 1.0 Lux (0 Lux with IR ON), 18 x IR LED's 1080p Digital Images, Privacy, Alarm In/Out, RS485, DNR, OSD, IP66, DC12V

#### HDV221IR



2.1MP Panasonic CMOS Camera, True Day/Night, 1080p Digital Images, 0.5 Lux (0 Lux with IR On), 2.8-10mm DC AI VF Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, 18x IR LED's, IP67, DC12V/AC24V - Cream

#### **HDV221**



2.1MP Panasonic CMOS Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux 2.8-10mm DC AI VF Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, IP67, DC12V/AC24V - Cream

#### HDMV221/B



2.1MP Panasonic CMOS Miniature Vandal Dome Camera, Digital Day/Night 1080p Digital Images, 0.5 Lux, 3.1mm Fixed Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, IP66, DC12V/AC24V - Black

# HDMV221/W



2.1MP Panasonic CMOS Miniature Vandal Dome Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux, 3.1mm Fixed Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, IP66, DC12V/AC24V - Cream

# **HD-SDI BULLET CAMERAS**

#### HDB201IR



2.1MP Impact Resistant Bullet with IR, True Day/Night, 3-10mm Megapixel IR DC AI VF Lens, Mechanical IR Cut-Filter, 1.0 Lux (0 Lux with IR ON), 30 x IR LED's 1080p Digital Images, Privacy, Motion Detection, Alarm In/Out, RS485, DNR, OSD IP66, DC12V - Black

#### **HDB2810IR**



2.1MP Panasonic CMOS Impact Resistant Bullet with IR, True Day/Night, 1080p Digital Images, 0.5 Lux (0 Lux with IR On), 2.8-10mm DC AI VF Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, 18x IR LED's, IP66 DC12V/AC24V - Gun Metal

# **HD-SDI MINIATURE ENCAPSULATED CAMERAS**

# HDMC221



2.1MP Panasonic CMOS Encapsulated Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux, 3.7mm Fixed Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, DC12V - Black

#### HDMC221CP



2.1MP Panasonic CMOS Encapsulated Camera, Digital Day/Night, 1080p Digital Images, 0.5 Lux, 4.5mm Conical Pinhole Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, DC12V - Black

# **HD-SDI MINIATURE COVERT CAMERAS**

#### **HDSDI-SMO**



HDSDI 2.1MP Camera 3.7mm Fixed Lens in Smoke Detector Side View, Digital Day/ Night, 1080p Digital Images, 0.5 Lux, 3.7mm Fixed Lens, OSD, DNR, D-WDR, LSC, Motion Detection, Mirror, Dual Video Output, DC12V - White

# **PRODUCT CODE**

# **HD-SDI DIGITAL VIDEO RECORDERS - PROFESSIONAL SERIES**



HD-SDI Digital Video Recorder, 720p/1080p Recording, Dual Codec H.264/MJPEG, DVD-RW, Built-in Web Server & Client Software, Supports External Storage with Max 64TB (NVST04) or 16TB with eSATA, Remote Control & Mouse Included. Mobile App for iPhone.

HDDVR4/2000	4-Channel, 60FPS @ 1080p Recording, Real-time Viewing, 2Tb HDD
HDDVR4/3000	4-Channel, 60FPS @ 1080p Recording, Real-time Viewing, 3Tb HDD
HDDVR4/4000	4-Channel, 60FPS @ 1080p Recording, Real-time Viewing, 4Tb HDD
HDDVR4/6000	4-Channel, 60FPS @ 1080p Recording, Real-time Viewing, 6Tb HDD
HDDVR4/8000	4-Channel, 60FPS @ 1080p Recording, Real-time Viewing, 8Tb HDD
HDDVR8/2000	8-Channel, 120FPS @ 1080p Recording, Real-time Viewing, 2Tb HDD
HDDVR8/3000	8-Channel, 120FPS @ 1080p Recording, Real-time Viewing, 3Tb HDD
HDDVR8/4000	8-Channel, 120FPS @ 1080p Recording, Real-time Viewing, 4Tb HDD
HDDVR8/6000	8-Channel, 120FPS @ 1080p Recording, Real-time Viewing, 6Tb HDD
HDDVR8/8000	8-Channel, 120FPS @ 1080p Recording, Real-time Viewing, 8Tb HDD

# **HD-SDI DIGITAL VIDEO RECORDER STORAGE**

# **NVST04**



External Network Attached Storage, Gigabit Ethernet - Max. 8Tb \*Does Not Include HDD - Call for Pricing

# HD-SDI DIGITAL VIDEO RECORDERS - COMMERCIAL SERIES



HD-SDI Digital Video Recorder, Pentaplex Operation, 720p/1080p Recording, H.264, DVD-RW, RS485, 8 or 16x Audio In, 1x Audio Out, Web Server & Client Software, HDMI/VGA Video Out (Main), Max. 5x 3Tb HDD, Remote Control & Mouse Included, AC100-230V. Mobile Apps. available for iPhone, iPad, Android.

HDVRQ8/2	8-Channel, 120FPS @ 1080p Recording, 2Tb HDD
HDVRQ8/3	8-Channel, 120FPS @ 1080p Recording, 3Tb HDD
HDVRQ8/4	8-Channel, 120FPS @ 1080p Recording, 4Tb HDD
HDVRQ8/5	8-Channel, 120FPS @ 1080p Recording, 5Tb HDD
HDVRQ8/6	8-Channel, 120FPS @ 1080p Recording, 6Tb HDD
HDVRQ8/8	8-Channel, 120FPS @ 1080p Recording, 8Tb HDD
HDVRQ16/3	16-Channel, 120FPS @ 1080p Recording, 3Tb HDD
HDVRQ16/4	16-Channel, 120FPS @ 1080p Recording, 4Tb HDD
HDVRQ16/6	16-Channel, 120FPS @ 1080p Recording, 6Tb HDD
HDVRQ16/8	16-Channel, 120FPS @ 1080p Recording, 8Tb HDD
HDVRQ16/10	16-Channel, 120FPS @ 1080p Recording, 10Tb HDD

#### **PRODUCT CODE**

# **HD-SDI DIGITAL VIDEO RECORDERS - LITE RANGE**



Lite Range HD-SDI Digital Video Recorder, Pentaplex Operation, 720p/1080p Recording, H.264, 30FPS @ 1080p, RS485 PTZ Support, Remote Control & Mouse Included. Mobile Apps. available for iPhone, iPad, Android.

LTHDVR4/1	4-Channel, 30FPS @ 1080p Recording, 1Tb HDD
LTHDVR4/2	4-Channel, 30FPS @ 1080p Recording, 2Tb HDD
LTHDVR4/3	4-Channel, 30FPS @ 1080p Recording, 3Tb HDD
LTHDVR4/4	4-Channel, 30FPS @ 1080p Recording, 4Tb HDD
LTHDVR4/5	4-Channel, 30FPS @ 1080p Recording, 5Tb HDD
LTHDVR4/6	4-Channel, 30FPS @ 1080p Recording, 6Tb HDD

# **HD-SDI DIGITAL VIDEO RECORDERS - LITE RANGE**

**HDAV100** 



AutoView Driving Recorder, High Definition Video 720p/1080p (Selectable) Forward Facing Camera, Built-In SD Recorder, 93° Horizontal Viewing Angle, 60° Vertical Viewing Angle, Event Recording (Sudden Start/Stop, Impact, Over Speed, Emergency, GPS Data/Signal Bar, Google E-Map, DC12-24V, 8Gb SD Card

# **HD-SDI ACCESSORIES**

ABHDMV/B



Angle Mount Base For HDMV221 Mini Dome - Black

ABHDMV/W



Angle Mount Base For HDMV221 Mini Dome - White

**HDRP102** 



HD-SDI 1 Channel Repeater Module / 2 Channel Distributor

**HDMIEXT** 



HDMI Extender using CAT5e Cable, Pair 1 x TX + 1 x RX

**COMHDMI** 



Composite to VGA/HDMI Converter with Local Composite O/P

**VGA-HDMI** 



VGA & Stereo/Digital Audio to HDMI Converter with Loop Out

SDI01



Single Channel HDMI-HDSDI Converter

SDI02



Single Channel HDSDI-HDMI Converter

**PRODUCT CODE** 

# **HD-SDI ACCESSORIES**

**SDI03** 



Single Channel HD-SDI Repeater with 1 In/ 2 Out

SDI03PSU



Over Coaxial Power Supply for SDI03

**SDI04** 



4 Channel HD-SDI Converter

**SDI05** 



Single Composite to Single HD-SDI Converter

SDI06



Single HD-SDI Input to 4 HD-SDI Output Distributor

SDI07HY



Professional Hybrid CCTV Test Monitor

**HDAVAK** 



Accessory Kit and Spare Bracket for HDAV100 (HD Vehicle Camera)

**HDAVPS** 



Standard Cigerette Power Supply for HDAV100 (HD Vehicle Camera)

**HDAVPSE** 



9V Cambus System Cigerette Power Supply for HDAV100 (HD Vehicle Camera)

# **MONITORS**

# **PROFESSIONAL LED RANGE - USES 40% LESS ENERGY**

LM-17PRO/LED



 $17^{\prime\prime}$  TFT LED Professional Monitor, A-Grade TFT LED Panel with Double Coated Glass Front, 4H Comb Filter, 3D Noise Reduction, 2 x BNC Inputs, 2 x BNC Outputs VGA and HDMI Inputs, Audio Input, Internal Speakers, Desk Stand, VESA Mount, 1280 x 1024 Screen Resolution, PIP, 5ms Response Time - Includes DC12V PSU

LM-19PRO/LED



19" TFT LED Professional Monitor, A-Grade TFT LED Panel with Double Coated Glass Front, 4H Comb Filter, 3D Noise Reduction, 2 x BNC Inputs, 2 x BNC Outputs, VGA and HDMI Inputs, Audio Input, Internal Speakers, Desk Stand, VESA Mount, 1280 x 1024 Screen Resolution, PIP, 5ms Response Time - Includes DC12V PSU

# **COMMERCIAL LED RANGE - USES 40% LESS ENERGY**

LM-17/LED



 $17^{\prime\prime}$  TFT LED Monitor, TFT LED Panel, 4H Comb Filter, 3D Noise Reduction, 2x BNC Inputs, 2 x BNC Outputs, VGA and HDMI Inputs, Audio Input, Internal Speakers, Desk Stand, VESA Compatible, 1280 x 1024 Resolution, PIP, 5ms Response Time, Includes DC 12V PSU

LM-19/LED



 $19^{\prime\prime}$  TFT LED Monitor, TFT LED Panel, 4H Comb Filter, 3D Noise Reduction, 2x BNC Inputs, 2 x BNC Outputs, VGA and HDMI Inputs, Audio Input, Internal Speakers, Desk Stand, VESA Compatible, 1280 x 1024 Resolution, PIP, 5ms Response Time, Includes DC 12V PSU

#### **PRODUCT CODE**

# **HD LED MONITORS**

LM-22HD



LG 21.5" HD LED Flat Screen Monitor, Full HD Resolution (1920 x 1080), Widescreen Aspect Ratio (16:9), Fast Response Time (5ms), VESA Compatible, HDMI, OSD Menu, Includes DC 12V PSU

LM-27HD



LG 27" HD LED Flat Screen Monitor, Full HD Resolution (1920 x 1080), Widescreen Aspect Ratio (16:9), Fast Response Time (8ms), VESA Compatible, HDMI, OSD Menu, Includes DC 12V PSU

# **COMMERCIAL LCD RANGE**

LM-5.6



 $5.6^{\prime\prime}$  TFT LCD Monitor with Universal Mounting Bracket, 2 x Composite Input, 2 x Audio Input, OSD,  $960 \times 234$  Resolution, DC10-36V - Black Casing, Can Be Mounted Flat On a Wall. Suitable for Vehicle CCD Reversing Camera.

LM-412



 $4^{\prime\prime}$  TFT LCD Flush Mount Monitor, 2 x Video Input, 1 X Audio Input, 480 x 234 Resolution, DC12V (Minimum Order Quantity)

# **COMMERCIAL LCD RANGE**

LM-413



 $4^{\prime\prime}$  TFT LCD Surface Mount Monitor, 2 x Video Input, 1 x Audio Input, 480 x 234 Resolution, DC12V

LM-7323



 $6.8^{\prime\prime}$  TFT LCD Surface Mount Monitor, 2 x Video Input, 1 x Audio Input, 1440 x 234 Resolution, DC12V

# **VGA ACCESSORIES**

**GVGA-EXT** 



VGA Extender Kit, Passive Device, Includes Transmitter and Receiver, Supports Up to  $1280 \times 1024$  Pixels, Up to 100 Metres on Category 5e/6 UTP Cable

**GVGA-CONV** 



High Resolution Video to VGA Converter with BNC Loop Out, OSD Menu Functions, Video Auto Gain, Easy Operation, DC5V, PSU Included

**VGA02** 



VGA Distributor, 1x VGA Input to 2x VGA Outputs (Local and, Remote Over 100m of Cat 5e UTP Cable, DC5V, PSU Included

**VGA-LRCV** 



Long Range VGA Receiver, Up to 300m on Cat 5e UTP cable, DC5V, Inc. PSU

**VGA-HDMI** 



VGA & Stereo/Digital Audio to HDMI Converter, with Loop Out, DC5V PSU Included

PRODUCT CODE		WALL/CEILING MOUNT MONITOR BRACKETS
BT7052/B		50mm Accessory Collar with Covers
BT7510/B	×	Fixed Wall Mount Bracket for LM17/19 - Black
BT7511/B	M	Tiltable Wall Mount Bracket for LM17/19 - Black
BT7512/B	*	Single Arm Swivel and Tilt Wall Mount Bracket for LM17/19 - Black
BT7513/B	<b>*</b> -=	Double Arm Swivel and Tilt Wall Mount Bracket for LM17/19 - Black
BT7851/B	Ţ	50mm Telescopic Ceiling Mount Pole, 600mm-1000mm - Black

A Full Range of Brackets are Available POA. Please Call the Sales Desk on +44 (0) 1707 330541 for Details

# LENSES

# **PROFESSIONAL RANGE 1/2"** 1/2" IR Corrective Lens, 4-12mm, C Mount, Aspherical Varifocal Lens **GL412IRDD** 1/2" IR Corrective Lens, 10-40mm, C Mount, Aspherical Varifocal Lens GL1040IRDD **MEGAPIXEL RANGE 1/3" MI3VG308** 1/3" 3-8mm 1.3MP Lens, F1.0, Aspherical AI DC Varifocal **MI3VG550** 1/3" 5-50mm 1.3MP Lens, F1.4, Aspherical AI DC Varifocal MI3VG288IR 1/3" 2.8-8mm 3MP Lens, Aspherical AI DC 1/3" 8-30mm 3MP Lens, Auto Iris DC Varifocal

MI3VG850IR

### **PRODUCT CODE**

# PROFESSIONAL RANGE 1/3"

13VG308ASIRII



1/3" 3-8.0mm, F1.0, Direct Drive Aspherical Varifocal Lens, Suitable for Ultra High Resolution Bodied Cameras - DN83 Series Pixim Seawolf

**GL308IRDD** 



1/3" 3-8.5mm IR Corrective Lens, F1.0, Direct Drive Varifocal Lens CS Mount. For Use With True Day/Night Cameras

GL2812IRDD



1/3" 2.8-12mm IR Corrective Lens, F1.2, Direct Drive Varifocal Lens, CS Mount. For Use With True Day/Night Cameras

GL7550IRDD



1/3" 7.5-50mm IR Corrective Lens, F1.3, Direct Drive Varifocal Lens, CS Mount. For Use With True Day/Night Cameras

# **ECONOMY RANGE 1/3"**

GL358DD



1/3" 3.5-8mm, F1.4, Direct Drive Varifocal Lens, CS Mount

**GL2812DD** 



1/3" 2.8-12mm, F1.4, Direct Drive Varifocal Lens, CS Mount

GL550DD



1/3" 5-50mm, F1.6, Direct Drive Varifocal Lens, CS Mount

**GL5100DD** 



1/3" 5–100mm, F1.6, Direct Drive Varifocal Lens, CS Mount

# **M12 PCB CAMERA LENS**

**GL2.1** 



2.1mm Lens, M12 Thread, Angle of View 160°

**GL2.5** 



2.5mm Lens, M12 Thread, Angle of View 150°

**GL2.97** 



2.97mm Lens, M12 Thread, Angle of View 130°

**GL3.6** 



3.6mm Lens, M12 Thread, Angle of View 92°

**GL4.0** 



4mm Lens, M12 Thread, Angle of View 80°

GL4.3CP



4.3mm Conical Pinhole Lens, M12 Thread, Angle of View 78°

**GL4.3** 



4.3mm Lens, M12 Thread, Angle of View  $78^{\circ}$ 

GL6



6mm Lens, M12 Thread, Angle of View 53°

GL8



8mm Lens, M12 Thread, Angle of View 40°

#### **PRODUCT CODE**

# **M12 PCB CAMERA LENS**

**GL12** 



12mm Lens, M12 Thread, Angle of View 28°

**GL16** 



16mm Lens, M12 Thread, Angle of View 20°

**GL25** 



25mm Lens, M12 Thread, Angle of View 17°

**GL50** 



50mm Lens, M12 Thread, Angle of View 9.2°

\*\* Varifocal PCB Lenses are Available - Please Contact the Sales Desk on 01707 330541

#### **FILTER KIT**

#### **FILTERKIT4**



Filter Set Up Kit -  $1 \times N$ ylon Carry Pouch,  $1 \times 52$ mm ND2 Filter,  $1 \times 52$ mm ND4 Filter,  $2 \times 52$ mm ND8 Filter. Essential Tool To Focus Day/Night Cameras

# **NETWORK IP**

# **NETWORK VIDEO RECORDER / HYBRID DVR**



8 or 16 Channel NVRs, D1, H.264-MPEG4-MJPEG, RS232, RS485, 4 Alarm Out, Two Way Audio, Free Client Software, Remote Management

**NVR8/1000** 

8-Channel NVR, D1, 1Tb HDD

NVR8/2000

8-Channel NVR, D1, 2Tb HDD

NVR8/3000

8-Channel NVR, D1, 3Tb HDD

NVR8/4000

8-Channel NVR, D1, 4Tb HDD

NVR16/1000

16-Channel NVR, D1, 1Tb HDD

NVR16/2000

16-Channel NVR, D1, 2Tb HDD

NVR16/3000

16-Channel NVR, D1, 3Tb HDD

NVR16/4000

16-Channel NVR, D1, 4Tb HDD

NVR Range has Mobile Apps available for iPhone and iPad

#### **PRODUCT CODE**

# **AVER NANO HYBRID DVR**



4, 8 or 16 Channel Embedded Hybrid DVR, Compact Size, H.264 (Analogue), H.264 MPEG4/MJPEG Video Steaming (IP), Supports 4 IP Channels (1 Channel Up To 5MP & 8MP for all 4 Channels in H.264/MPEG4/MJPEG format) Free Client Software, RS232, RS485, 10/100BaseT, DC12V - Includes Adapter

EH1004H/500	4-Channel Embedded Hybrid DVR, 500Gb HDD, Fanless System
EH1004H/1000	4-Channel Embedded Hybrid DVR, 1Tb HDD, Fanless System
EH1004H/2000	4-Channel Embedded Hybrid DVR, 2Tb HDD, Fanless System
EH1008H/500	8-Channel Embedded Hybrid DVR, 500Gb HDD, Fanless System
EH1008H/1000	8-Channel Embedded Hybrid DVR, 1Tb HDD, Fanless System
EH1008H/2000	8-Channel Embedded Hybrid DVR, 2Tb HDD, Fanless System
EH1116H/1000	16-Channel Embedded Hybrid DVR, 1Tb HDD, Mini Fan
EH1116H/2000	16-Channel Embedded Hybrid DVR, 2Tb HDD, Mini Fan

Aver Nano's have Mobile Apps available for iPhone, iPad, Blackberry and Android

# **SIMPLE IP CAMERAS - NO NETWORKING KNOWLEDGE REQUIRED**

No Networking experience is required with Genie's Simple IP cameras. Power the camera up & plug it into a router with an Ethernet cable. It automatically identifies a suitable IP address . Install the GenieView software (from the CD Rom supplied). Installation takes seconds! Connect Camera Using a Unique ID/Password

### NC300



1/3" Sony Super HAD CCD Self Networking IP Colour Bodied Camera, 420 TVL, MPEG-4, Free Client Software, Image Quality Settings, Bandwidth Settings, DC12V

#### NB309IR/B



1/3" Sony Super HAD CCD Self Networking IP Digital Day/Night Bullet Camera, 420 TVL, MPEG-4, Free Client Software, Image Quality Settings, Bandwidth Settings, 3-9mm DC AI VF Lens, 0.5 Lux, 18 x IR LED's, IP66, DC12V

#### NID2910/W



 $1/3^{\prime\prime}$  Sony Super HAD CCD Self Networking IP Colour Mini-Dome, 420 TVL, MPEG-4, Free Client Software, Image Quality Settings, Bandwidth Settings, 2.9-10mm DC AI VF Lens, 0.5 Lux, DC12V

### **NVD2910**



 $1/3^{\prime\prime}$  Sony Super HAD CCD Self Networking IP Colour Vandal Dome, 420 TVL, MPEG-4, Free Client Software, Image Quality Settings, Bandwidth Settings, 2.9-10mm DC AI VF Lens, 0.5 Lux, DC12V

# **IP CAMERAS**

# **NSD276**



1/4" Sony Super HAD CCD, 27 x Zoom, True Day/Night, 550TVL, 0.002 Lux, Mechanical IR Cut-Filter, DNR, OSD, 360° Pan 90° Tilt, 127 Presets, 8 Privacy Zones, Motion Detection, H.264, Static IP or DHCP, 1:N, Multi-Casting & Relayed Data Transmission, IP66, DC12V - White

#### **NSD376**



1/4" Sony Super HAD CCD, 37 x Zoom, True Day/Night, 550TVL, 0.002 Lux, Mechanical IR Cut-Filter, DNR, OSD, 360° Pan 90° Tilt, 127 Presets, 8 Privacy Zones, Motion Detection, H.264, Static IP or DHCP, 1:N, Multi-Casting & Relayed Data Transmission, IP66, DC12V - White

#### **PRODUCT CODE**

#### **IP CAMERAS**

#### NSD5451



1/4" Sony Super HAD CCD, 10x Zoom, IP Mini PTZ Dome Camera, True Day/Night, 500TVL, 0.002 Lux, Mechanical IR Cut-Filter, DNR, OSD, 360° Pan 180° Tilt, 127 Presets, 4 Privacy Zones, Motion Detection, H.264 Compression, Supports Fixed, IP DHCP, 1:N, Multi-Casting & Relayed Data Transmission, IP66, DC12V - White

NVR6351



1/3" Sony Super HAD CCD, Vandal Resistant Dome, True Day/Night, 600/700 TVL, 0.15 Lux, 2.8-10mm AI VF Lens, IR Cut-Filter, OSD, SDNR, Sens-Up, D-WDR, Privacy Zones, Motion Detection, H.264 Compression, IP66, PoE, DC12V - Ivory

#### NVR6351/A



 $1/3^{\prime\prime}$  Sony Super HAD CCD, Vandal Resistant Dome, True Day/Night, 600/700 TVL, 0.15 Lux, 2.5-6mm AI VF Lens, IR Cut-Filter, OSD, SDNR, Sens-Up, D-WDR, Privacy Zones, Motion Detection, H.264, IP66, PoE, Audio, DC12V - Ivory

#### **GENIE VIDEO SERVERS**

#### **NV101**



Single Channel Encoder/Decoder (selectable), Dual Stream H.264/MJPEG, Real-time Monitoring, Recording & Playback, PoE, DC12V

#### **NV400**



4-Channel Encoder, Dual Stream H.264/MJPEG, Audio, 4x Sensor Inputs, 4x Alarm Outputs, 10/100BaseT, Various Protocols (TCP/IP, UDP, RTP, RTSP etc.) 4x Composite Inputs, Video Loss Check, USB, PoE, DC12V

# **ETROVISION BY GENIE - IP BOX CAMERAS**

#### **EV6150A-CI**



1/3" Sony Super HAD CCD, 600TVL, D1 Resolution Dual Stream, IR Cut-Filter, PoE, USB WiFi Dongle (Optional), SD/SDHC Card Storage, RS-485, DC12V

#### **EV8180F**



1/2.5" 5MP CMOS Sensor, H.264/MJPEG/MPEG-4, Up to 8 Streams, IR Cut-Filter, 2592 x 1920 Pixels, PoE, Built-In Microphone, Audio In/Out, 0.1 Lux @ F1.2, USB WiFi Dongle (Optional), SD/SDHC Card Storage, RS-485, DC8~25V/AC24V

#### **EV8180U**



1/2.7" 2.1MP CMOS Sensor, H.264/MJPEG/MPEG-4, Up to 4 Streams, IR Cut-Filter, 1920 x 1080 Pixels, PoE, Built-In Microphone, Audio In/Out, 0.1 Lux @ F1.2, USB WiFi Dongle (Optional), SD/SDHC Card Storage, RS-485, DC8~25V/AC24V

# **EV8180A**



1/3" 1.3MP CMOS Sensor, H.264/MJPEG/MPEG-4, Up to 4 Streams, IR Cut-Filter, 1280 x 1024 Pixels, PoE, Built-In Microphone, Audio In/Out, 0.1 Lux @ F1.2, USB WiFi Dongle (Optional), SD/SDHC Card Storage, RS-485, DC8~25V/AC24V

#### EV8180Q-XD



1/3" 3MP Dual-shutter WDR, H.264/MJPEG/MPEG-4, Multi-Streaming, 4 ROI, D/N ICR, Audio In/Out, 2048 x 1536 Pixels, DIO, RS485, PoE, Built-In Microphone, 0.1 Lux @ F1.2, USB WiFi Dongle (Optional), HD-SDI Output, SD/SDHC Card Storage

# **ETROVISION BY GENIE - IP INTERNAL DOME CAMERAS**

#### EV8581A-C



 $1/3^{\prime\prime}$  1.3MP CMOS Sensor, 2.7-9mm VF AI Lens, IR Cut-Filter, Up to 4 Streams, 1280 x 1024 Pixels, H.264/MJPEG/MPEG-4, PoE, Built-In Microphone, Audio In/Out, 28x IR LED's (15m), 850nm, Micro SD Card Storage, RS-485, DC8~25V/AC24V

#### **PRODUCT CODE**

# **ETROVISION BY GENIE - IP INTERNAL DOME CAMERAS**

#### EV8582A-D



1/4" 1.3MP Sony CMOS Sensor, 4mm F1.9 Fixed Lens, 0.1 Lux @ F1.2, 1280 x1024 Pixels, H.264/MJPEG/MPEG-4, Up to 4 Streams, Built-In Microphone, Audio In/Out, Micro SD Card Storage, RS-485, PoE, DC12V

#### **EV6552RP**



1/4" Ultra Low Light CMOS Sensor, 3.6mm F1.9 Fixed Lens, 640 x 480 VGA Resolution, Dual Stream, Built-In Microphone, Audio In/Out, RS-485, PoE, DC12V

# ETROVISION BY GENIE - IP IR VANDAL RESISTANT DOME CAMERAS

#### **EV8580F**



 $1/2.5^{\prime\prime}$  5MP CMOS Sensor, 4mm Fixed Lens, IR Cut-Filter, H.264/MJPEG/MPEG-4, 2592 x 1920 Pixels, 0.1 Lux @ F1.2, Up to 8 Streams, PoE, Built-In Microphone, Audio In/Out, 28x IR LED's (15m Range), 850nm, Micro SD/SDHC Card Storage, RS-485, IP66, DC8~25V/AC24V

# EV8580Q-C



 $1/3^{\prime\prime}$  3MP CMOS Sensor, 3-10mm VF AI Lens, IR Cut-Filter, H.264/MJPEG/MPEG-4, 2048 x 1536 Pixels, 0.1 Lux @ F1.2, Up to 4 Streams, PoE, Built-In Microphone, Audio In/Out, 28x IR LED's (15m Range), 850nm, Micro SD/SDHC Card Storage, RS-485, IP66, DC8~25V/AC24V

#### EV8580U-C



1/2.7'' 2.1MP CMOS Sensor, 3-10mm VF AI Lens, IR Cut-Filter, H.264/MJPEG/MPEG-4, 1920 x 1080 Pixels, 0.1 Lux @ F1.2, Up to 4 Streams, PoE, Built-In Microphone, Audio In/Out, 28x IR LED's (15m Range), 850nm, Micro SD/SDHC Card Storage, RS-485, IP66, DC8~25V/AC24V

#### EV8580A-C



 $1/3^{\prime\prime}$  1.3MP CMOS Sensor, 3-10mm VF AI Lens, IR Cut-Filter, H.264/MJPEG/MPEG-4, 1280 x 1024 Pixels, 0.1 Lux @ F1.2, Up to 4 Streams, PoE, Built-In Microphone, Audio In/Out, 28x IR LED's (15m Range), 850nm, Micro SD/SDHC Card Storage, RS-485, IP66, DC8~25V/AC24V

# **ETROVISION BY GENIE - IP IR BULLET CAMERAS**



3-10mm VF AI Lens, IR Cut-Filter, H.264/MJPEG/MPEG-4, 0.1 Lux @ F1.2, Up to 4 Streams, PoE, Audio In/Out, 28x IR LED's (15m Range), 850nm, Micro SD Card/SDHC Storage, RS-485, IP67, DC8~25V/AC24V

# EV8781Q-C

1/3" 3MP CMOS Sensor, 2048 x 1536 Pixels

EV8781U-C

1/2.7" 2.1MP CMOS Sensor, 1920 x 1080 Pixels

EV8781A-C

1/3" 1.3MP CMOS Sensor, 1280 x 1024 Pixels

# **ETROVISION BY GENIE - VIDEO SERVERS & DECODERS**

# EV3150A



Video Encoder, D1 Resolution, Dual Stream, H.264/MJPEG/MPEG-4, 2-Way Audio Alarms, Micro SD Card/SDHC Storage, Rack Mount Option, RS485, PoE, DC12V

#### **EV3151A**



Video Encoder, D1 Resolution, Dual Stream, H.264/MJPEG/MPEG-4, 2-Way Audio Alarms, USB WiFi Dongle (Optional), Rack Mount Option, RS485, DC12V

# EV3151



Video Encoder, D1 Resolution, Dual Stream, H.264/MJPEG/MPEG-4, Rack Mount Option, DC12V

#### EV5131



Video Decoder, D1 Resolution, MJPEG/MPEG-4, Audio Out, DI/DO, RS485, Rack Mount Option, DC12V

**PRODUCT CODE** 

# **OPTIONS & ACCESSORIES**

**EVVD-WB** 



Wall Mount Bracket - For EV85xx Range of Vandal Domes

**RMK61** 



Rack Mount Kit - For 6x EV3151A, EV3151 & EV5131

AC-WL2203V2



USB WiFi Dongle with Built-In Antenna, IEEE802.11b/g

**IP01** 



Passive IP over Coax Extender Kit, 200m Over Coaxial Cable, 10BaseT Only

IP02



Active IP over Coax Extender Kit, 800m over Coaxial Cable, Plug and Play, DC5V, PSU's Included, 10/100BaseT

IP03



Active IP over Cat 5e Extender Kit, 600m Over Cat 5e, Plug and Play, DC5V, PSU's Included, 10/100 BaseT

**IP04** 



Active IP over Cat 5e Extender Kit, 600m Over Cat 5e, Plug and Play, DC5V, PSU's Included, 10/100 BaseT

POE-ADP03



PoE Power Adapter, Selectable Voltage - 48V In, To Either DC5V, DC9V or DC12V

**POE-INJ01** 



PoE Injector, Single Port

POE-INJ08



PoE Injector, Eight Port

# **INTELLIGENT GSM POWER SOCKET - REBOOT REMOTELY!**

**GSMSOCUK** 



Intelligent UK Power Socket for use on 2G Networks, Pay As You Go (PAYG) or Contract SIM Card (Not Included), Remote Operation, Manual ON/OFF Button Alerts via SMS, Plug-in Temperature Sensor, AC230V, 50hz - UK Model

**GSMSOCEU** 



Intelligent Schuko Power Socket for use on 2G Networks, Pay As You Go (PAYG) or Contract SIM Card (Not Included), Remote Operation, Manual ON/OFF Button Alerts via SMS, Plug-in Temperature Sensor, AC230V, 50hz - Schuko Model

# WIRELESS VIDEO TRANSMISSION

#### **PRODUCT CODE**

# **ANALOGUE WIRELESS LINKS**

#### **RF300**



Single Channel Analogue Wireless Video Link, Plug & Play, 5.8GHz, Kit Includes Transmitter & Receiver, Internal Directional Antenna, Semi-Covert Range >300m Line of Sight (Ideal Conditions), License Free, IP66, DC12V (Requires PSU's), Supplied as a Pair

#### **RF500/A**



Single Channel Analogue Wireless Video & Audio Link, Plug & Play, 5.8GHz Kit Includes Transmitter & Receiver, Internal Directional Antenna, Semi-Covert, Range >500m Line of Sight (Ideal Conditions), License Free, IP66, DC12V (Requires PSU's), Supplied as a Pair

#### RF500/A/PTZ



Single Channel Analogue Wireless Video, Audio & Telemetry Link, Plug & Play, 5.8GHz, Kit Includes Transmitter & Receiver, Internal Directional Antenna, Semi-Covert, Range >500m Line of Sight (Ideal Conditions), License Free, Data Frequency is 433MHz, IP66, DC12V (Requires PSU's), Supplied as a Pair

#### **ANALOGUE WIRELESS LINKS**

#### **RF200V**



Single Channel Analogue Wireless Video Link, Plug & Play, Licence Free, 5.8GHz Transmitter (Patch Antenna) & Receiver (Patch Antenna), 7x RF, Channels, Signal Strength Indicator, Range >250m LOS, Tamper Alarm, IP65, DC12V - PSU's Not Included, Supplied as a Pair

#### **RF200D**



Wireless RF Data Transceiver, Plug and Play, Select as Either a Transmitter OR Receiver, 433MHz, Encrypted Protocol, RS232/485, Signal Strength Meter Range >250m, LOS, Tamper Alarm, IP65, DC12V - PSU Not Included, Supplied as a Pair

# **NETWORK WIRELESS LINKS**

#### MICRO300



Point to Point 2Km Link, 5GHz, 300Mbps, Compact Size, Dynamic Frequency Selection, Transmit Power Control, WEP, WPA, WPA2, OFDM, Includes Mounting Brackets, IP66, ONVIF, POE - Includes Power Adapters

#### WLITE300



Point to Point 6Km Link, 5GHz, 300Mbps, Compact Size, Dynamic Frequency Selection, Transmit Power Control, WEP, WPA, WPA2, OFDM, Includes Mounting Brackets, IP66, ONVIF, POE - Includes Power Adapters

# **WMAX300**



Point to Point 60Km Link, 5GHz, 300Mbps, Compact Size, Dynamic Frequency Selection, Transmit Power Control, WEP, WPA, WPA2, OFDM, Includes Mounting Brackets, IP66, ONVIF, POE - Includes Power Adapters

# **CCTV POWER SUPPLY UNITS**

# **PRODUCT CODE**

# **IN-LINE SWITCHED MODE & LINEAR**

**PSU1SM** 



In-Line DC12V 1A Output, Regulated Switch Mode PSU, with Fixing Mount

PSU2SM



In-Line DC12V 2A Output, Regulated Switch Mode PSU, with Fixing Mount

PSU35SM



In-Line DC12V 3.5A Output, Regulated Switch Mode PSU, with Fixing Mount

**PSU24/2** 



In-Line AC24V 2A Output, Switch Mode PSU, with Fixing Mount

TPH-PS244



In-Line AC24V 4A, Linear PSU in Weatherproof Enclosure, Fused 230VAC Input. Two Cable Entry Conduits 1 x 20mm and 1 x 16mm

# **RACK MOUNT POWER SUPPLIES**

**GPR808/12R** 



8-Port DC12V 8A Output Power Supply, Built-In "No Fuse Breaker", Built-In Short Circuit Protection, Fused 230V AC Input -  $8 \times 1A$  Outputs

**GPR816/12R** 



16-Port DC12V 8A Output Power Supply, Built-In "No Fuse Breaker", Built-In Short Circuit Protection, Fused 230V AC Input - 16 x 500mA Outputs

**GPR1616/12R** 



16-Port DC12V 16A Output Power Supply, Built-In "No Fuse Breaker", Built-In Short Circuit Protection, Fused 230V AC Input - 16 x 1A Outputs

**GPR808** 



8-Port AC24V 8A Output Power Supply, Built-In "No Fuse Breaker", Built-In Short Circuit Protection, Fused 230V AC Input -  $8\times14$  Outputs

**GPR816** 



16-Port AC24V 8A Output Power Supply, Built-In "No Fuse Breaker", Built-In Short Circuit Protection, Fused 230V AC Input -  $16 \times 500$ mA Outputs

# **BOXED POWER SUPPLIES**

**BPSU54-12R** 



5A - 4 Port Regulated DC 12V Boxed Wall Mount PSU - PTC Fused.

**BPSU109-12R** 



10A - 9 Port Regulated DC 12V Boxed Wall Mount PSU - PTC Fused.

BPSU1212-12R



12A - 12 Port Regulated DC 12V Boxed Wall Mount PSU - PTC Fused.

**PRODUCT CODE** 

#### **BOXED POWER SUPPLIES**

BPSU2018-152R



20A - 18 Port DC 12V Boxed Wall Mount PSU - PTC Fused.

**GPW816S/12R** 



16-Port DC12V 8A Wall Mount Boxed PSU, Auto-Reset PTC Fused Outputs

**GPW408S** 



8-Port AC24V 4A Wall Mount Boxed PSU, Auto-Reset PTC Fused Outputs

# **HOUSINGS & ILLUMINATORS**

#### **CAMERA HOUSINGS**

**AT159** 



Flush Mount Internal Dome Housing for Bodied Cameras - False Ceilings

**TPH-1500** 



Small Camera Housing, IP67, Heater, Internal Dimensions 90 x 80 x 132mm Swivel Bracket, DC12V/AC24V - 3-Year Anti-Corrosion Warranty - Ivory

**TPH-2000** 



Mid-Size Camera Housing, IP67, Heater, Internal Dimensions 90 x 70 x 240mm, Fully Cable Managed, Removable Top Cover, Sliding Camera Tray, DC12V/AC24V - 3-Year Anti-Corrosion Warranty - Ivory

TPH-2000/240



Mid-Size Camera Housing, IP67, Heater, Internal Dimensions 90 x 70 x 240mm, Fully Cable Managed, Removable Top Cover, Sliding Camera Tray, AC230V - 3-Year Anti-Corrosion Warranty - Ivory

**TPH-4000** 



Mid-Size Camera Housing, IP67, Heater, Internal Dimensions 90 x 70 x 260mm Fully Cable Managed, Side Hinged Top Cover, Sliding Camera Tray, DC12V/AC24V - 3-Year Anti-Corrosion Warranty - Ivory

TPH-4000/240



Mid-Size Camera Housing, IP67, Heater, Internal Dimensions  $90 \times 70 \times 260$ mm, Fully Cable Managed, Side Hinged Top Cover, Sliding Camera Tray, AC230V - 3-Year Anti-Corrosion Warranty - Ivory

TPH-4000/HF



Mid-Size Camera Housing, IP67, Heater, Blower, Internal Dimensions, 90 x 70 x 260mm, Fully Cable Managed, Side Hinged Top Cover, Sliding Camera Tray, DC12V/ AC24V - 3-Year Anti-Corrosion Warranty - Ivory

**TPH-4000P** 



Mid-Size Camera PoE Housing, Heater, Internal Dimensions 90 x 70 x 260mm, IP67, Fully Cable Managed, Side Hinged Top Cover, Sliding Camera Tray, DC48V 30W PoE, DC12V Heater - 3-Year Anti-Corrosion Warranty - Ivory

TPH-4000PB Special Order



Mid-Size Camera PoE Housing, Heater, Blower, Internal Dim. 90 x 70 x 260mm, IP44, Fully Cable Managed, Side Hinged Top Cover, Sliding Camera Tray, DC48V 30W PoE, DC12V Heater - 3-Year Anti-Corrosion Warranty - Ivory

#### **PRODUCT CODE**

# **CAMERA HOUSINGS**

#### **TPH-5000**



Large Camera Housing, IP67, Heater, Internal Dimensions 105 x 80 x 300mm, Fully Cable Managed, Rear Hinged Top Cover, Sliding Camera Tray, DC12V/AC24V - 3-Year Anti-Corrosion Warranty - Ivory

# TPH-5000/240



Large Camera Housing, IP67, Heater, Internal Dimensions  $105 \times 80 \times 300$ mm, Fully Cable Managed, Rear Hinged Top Cover, Sliding Camera Tray, AC230V - 3-Year Anti-Corrosion Warranty - Ivory

# **LED ILLUMINATORS - ENERGY EFFICIENT**

#### **TPH-IR4**



High Intensity Infra-Red Illuminator, 4 x High Power Infra-Red 45-Degree LED's, Maximum Range of 35 Metres. Fits Directly Underneath, or to Either Side of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC24V - Ivory Housing

#### **TPH-IR4/240**



High Intensity Infra-Red Illuminator, 4 x High Power Infra-Red 45-Degree LED's, Maximum Range of 35 Metres. Fits Directly Underneath, or to Either Side, of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC90~260V - Ivory Housing

#### **TPH-IR6**



High Intensity Infra-Red Illuminator, 6 x High Power Infra-Red 45-Degree LED's, Maximum Range of 55 Metres. Fits Directly Underneath, or to Either Side of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC24V - Ivory Housing

#### TPH-IR6/240



High Intensity Infra-Red Illuminator, 6 x High Power Infra-Red 45-Degree LED's, Maximum Range of 55 Metres. Fits Directly Underneath, or to Either Side of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC90~260V - Ivory Housing

# TPH-IR7



High Intensity Infra-Red Illuminator, 7 x High Power Infra-Red 25-Degree LED's, Maximum Range of 70 Metres. Fits Directly Underneath, or to Either Side of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC24V - Ivory Housing

# **TPH-IR7/240**



High Intensity Infra-Red Illuminator, 7 x High Power Infra-Red 25-Degree LED's, Maximum Range of 70 Metres. Fits Directly Underneath, or to Either Side of All Genie TPH Housings. Can be Used Standalone with BR-16 Bracket (Not Included), 850nm Wavelength, IP66, AC90~260V - Ivory Housing

# TPIR-607/240



Infra-Red Illuminator Enclosure with 7 pc IR LED's, Suitable for Most True D/N & Mono Bodied Cameras, Side Opening Access, Heater, 850nm Wavelength, 70m IR Range, IP66, AC90~260V - Ivory

# **LED ILLUMINATORS - ENERGY EFFICIENT**

#### IR-36



Compact Infra Red Illuminator, Infra-Red 30-Degree LED's, 20m IR Range, 850nM, IP67, DC12V, Supplied with Mounting Bracket - Black Housing

**PRODUCT CODE** 

# **BRACKETS & ACCESSORIES**

**BR-16** 



Semi-Cable Managed Wall Bracket for TPH Series Housings & TPH-IR Units

**BR-18** 



Fully Cable Managed Wall Bracket for TPH Series Housings

**BR/20** 



Pole Mount Adaptor Kit for TPH Series Housings

**BR-21** 



Corner Mount Bracket for TPH Series Housings

**BR-22** 



Ceiling Mount Bracket for TPH Series Housings

**TPH-TSB** 



Bracket to Accept 2x TPH-IR Units Either Side of a TPH Camera Housing. Not the TPH-1500  $\,$ 

# TEST EQUIPMENT

# **CCTV TESTERS**

**RAPPORTIII** 



Compact Hand Held Multifunctional CCTV Tester, 3.5" Digital LCD Colour Monitor, Field Service Monitor, Signal Generator, PTZ Controller, PTZ Protocol Analyser, Digital Multimeter, Level Meter, UTP Cable Tester. Supplied with Carry Case, Rechargeable Lithium Battery/Charger, Test Leads

RAPPORTIII-PRO



Compact Hand Held Multifunctional CCTV Tester, 3.5" Digital LCD Colour Monitor, SD Card DVR, Field Service Monitor, Signal Generator, PTZ Controller PTZ Protocol Analyser, Digital Multimeter, Level Meter, UTP Cable Tester. Supplied with Carry Case, Rechargeable Lithium Battery/Charger, 2Gb SD Card, Test Leads

**RAPMIN** 



Mini Multi Functional CCTV Tester, 2.5" LCD CCTV Colour Monitor, Video Signal Generator, PTZ Controller, PTZ Protocol Analyser, Digital Multimeter, Torch Function, Rechargeable Lithium Battery/Charger, Test Leads

**SDI07HY** 



Professional Hybrid CCTV Test Monitor

**PTM56** 



Professional Portable CCTV Test Monitor - 5.6" Screen

# **SERVICE MONITORS**

LSM-413



Service Monitor, 4" TFT LCD, Resolution 480 x 234, 2x Video Input 1x Audio Input, Carry Case, Charger & Battery, DC12V

**PRODUCT CODE** 

# **SERVICE MONITORS**

LSM-7323



Service Monitor, 6.8" TFT LCD, Resolution 1440 x 234, 2x Video Input, 1x Audio Input, Carry Case, Charger & Battery, DC12V

# **FILTER KIT**

**FILTERKIT4** 



Filter Set Up Kit - 1 x Nylon Carry Pouch, 1 x 52mm ND2 Filter, 1 x 52mm ND4 Filter, 2 x 52mm ND8 Filter. Essential Tool to Focus Day/Night Cameras

# SMART CABLING PRODUCTS

# PASSIVE BALUNS - NO POWER REQUIRED (UP TO 250M IN COLOUR)

**GTP001** 



Passive Video Balun, BNC Male to RJ45 Female, Black ABS

**GTP002S** 



Passive Video Balun, BNC Male to Quick Release Terminal Block, Low Profile Design Black ABS - Ideal for DVR's

**GTP003** 



Passive Video Pigtail Balun, BNC Male to RJ45 Female, 250mm Lead, Black ABS Extra Interference Rejection

**GTP004** 



Passive Video & Audio Balun, BNC Male & 2x RCA Jack to RJ45, Black Metal

**GTP005** 



Passive Video Balun, BNC & DC 2.1mm Power Plug to RJ45 Female, Black ABS

GTP005K



Passive Video Balun Kit - 1x BNC Male & DC 2.1mm Power Plug to RJ45 Female and 1x BNC Male & DC 2.1mm Power Jack to RJ45 Female, Black ABS

GTP005KT



Passive Video Balun Kit - 1x BNC Male & DC 2.1mm Power Plug to Terminal Block and 1x BNC Male & DC 2.1mm Power Jack to Terminal Block, Black ABS

**GTP005VPD** 



Passive Balun, Male BNC with DC 2.1mm Power Plug & 2 Wire Pigtails to 6-Way Terminal Block - Video, Camera Power, Data over Category 5e

**GTP007** 



Passive Video Pigtail Balun, BNC Male to RJ45 Female, 250mm Lead, Black ABS

**GTP400** 



4-Channel Video Transceiver, 4x BNC to 1x RJ45 and/or 8-Way Quick Release Terminal Block - Black Metal Housing

**GTP401** 



4-Channel Video Transceiver, 4x BNC to 1x RJ45 - Extra Interference Rejection Black ABS Housing

# PASSIVE BALUNS - NO POWER REQUIRED (UP TO 250M IN COLOUR) **PRODUCT CODE GTP402** 4-Channel Video Transceiver with Data, 4x BNC to 1x RJ45 and Data Terminal Block Data Terminal Block Utilises BNC Channel 4 - Black ABS Housing **GTP403** 4-Channel Video Transceiver, 4x BNC to 4x RJ45, Black Metal Housing 4-Channel Video Distributor, 1x RJ45 to 4x RJ45, 4x Cameras + DC12V Power **GTP405** 16-Channel Rack Mount Balun Panel, 16x BNC Male to Terminal Block, 19-Inch **GTH016** Rack Mount, 1U High - Black Metal Housing GTH016VPD/24 16-Channel Rack Mount Video, Power and Data Balun Panel, 16x BNC Male to Terminal Block, 19-Inch Rack Mount, 1U High, AC24V Power Output (Max. of 1A per Camera), AC230V Input - Black Metal Housing ACTIVE BALUNS - POWER REQUIRED (UP TO 900m IN COLOUR) Active Video, Audio and Data Transmitter, BNC Video & RCA Audio Input 8-Way **GTA001** Terminal Block for Video, Audio, Alarm and Data (2-Wire RS232 or RS485) Includes DC12V Power Supply - Black Metal Housing Active Video, Audio and Data Receiver, 2 x BNC Video & RCA Audio Output 8-Way, **GTA002** Terminal Block used for Video, Audio, Alarm and Data (2-Wire RS232 or RS485). Includes DC12V Power Supply - Black Metal Housing Active Video Transmitter, BNC Input, Terminal Block Output, DC12V, Power Supply **GTA003** Included, Built-In Transient Protection & Ground Lifting - Black ABS Case Active Video Receiver, BNC Output, Terminal Block Input, DC12V, Power Supply **GTA004** Included, Built-In Transient Protection & Ground Lifting - Black ABS Case Active Video Receiver, BNC Output, Terminal Block Input, Brightness & Contrast **GTA005** Adjustments, DC12V, Power Supply Included, Surge Protection - Black ABS Case **GTA414** 4-Channel Active Video Receiver, 4x BNC Outputs, 4x Terminal Block Inputs DC12V Power Supply Included, Extra Interference Rejection - Black Metal Housing 8-Channel Rack Mount Active Balun Panel, 8x Terminal Block Inputs to 8x BNC **GTA008** Male Outputs, Brightness and Contrast Adjustments, 19-Inch Rack Mount, 1U High DC12V - Black Metal Housing 16-Channel Rack Mount Active Balun Panel, 16x Terminal Block Inputs to 16x BNC **GTA016** Male Outputs, Brightness and Contrast Adjustments, 19-Inch Rack Mount 1U High, DC12V - Black Metal Housing **VIDEO TRANSFORMERS - GROUND LOOP ISOLATION** GCB01 Ground Loop Isolation Transformer, BNC Male to BNC Female Ground Loop Isolation Transformer, BNC Male to BNC Female Low Insertion Loss GCB01H <10dB

#### **PRODUCT CODE**

# **VIDEO TRANSFORMERS - GROUND LOOP ISOLATION**

GCT01



Ground Loop Isolation Transformer, BNC Male to Terminal Block

**GCB001** 



Ground Loop Isolation Transformer, BNC Male to BNC Female Built-In Video Balun - Ideal for Immunity from DVR Interference

# **SURGE PROTECTORS**

Protection from power surges. The surge protection attack time is 1ns with a maximum surge voltage of 4KV.

GSP01



Coaxial Surge Protector, BNC Male to BNC Female

GSP02



Coaxial Surge Protector, F Connector Male to F Connector Female

GSP03



Twisted Pair Surge Protector, RJ45 to RJ45, 2 Pair Protection

GSP04



UTP Video, Power & Data Surge Protector, Terminal Block to Terminal Block

GSP05



Video and Data Surge Protector, BNC Female and Terminal Block to BNC Female and Terminal Block

GSP06



Twisted Pair Surge Protector, RJ45 to RJ45, 4 Pair Protection

GSP07



PoE (802.3af) Surge Protector, RJ45 Jack to RJ45 Jack, 10/100BaseT Only

GSP016T



16-Channel UTP Surge Protector, 16x Terminal Block to 16x Terminal Block 19-Inch, Rack Mount, 1U High

# **DATA TRANSMISSION**

**RS001** 



RS232-RS485 Converter, DB9 Connector to Terminal Block

**RS002** 



RS232-RS485 Bi-Directional Converter, DB9 Connector to RJ11, DC12V

**RS004** 



Serial Data Distributor, 1x RS232/RS485 Input to 4x RS485 Output, DC12V, Ideal for Star Wiring of RS485 Data Bus

**RS008** 



Serial Data Distributor, 1x RS232/RS485 Input to 8x RS485 Output, 19-Inch Rack Mount, 1U High, DC12V - Ideal for Star Wiring of RS485 Data Bus

**RS016** 



Serial Data Distributor, 1x RS232/RS485 Input to 16x RS485 Output,19-Inch Rack Mount, 1U High, DC12V - Ideal for Star Wiring of RS485 Data Bus

# PRODUCT CODE

# **COAXIAL VIDEO AMPLIFIERS**

GCA01



Coaxial Video Amplifier, 1x BNC Input to 1x BNC Output, 10dbB Gain - Black ABS

GCA01A



Coaxial Video Amplifier with Audio, 1x BNC Input to 1x BNC Output, 10dbB Gain Black ABS Case

GCA04



Coaxial Video Amplifier, 4x BNC Input to 4x BNC Output, 10dbB Gain - Black ABS

GCH01



Coaxial Video Amplifier, 1x BNC Input to 1x BNC Output, Surge Protected HF/MF/LF Compensation, Brightness and Contrast Adjustment - Black ABS

# **COAXIAL VIDEO DISTRIBUTORS**

GCD02



Coaxial Video Distributor, 1x BNC Input to 2x BNC Outputs, DC12V, PSU Included

GCD02/A



Coaxial Video Distribution Amplifier, 1x BNC Input to 2x BNC Outputs,10dB Gain, Sharpness and Brightness Adjustments, DC12V, PSU Included

GCD04



Coaxial Video Distributor, 1x BNC Input to 4x BNC Outputs, DC12V, PSU Included

# **COAXIAL VIDEO DISTRIBUTORS**

GCD08



Coaxial Video Distributor, 1x BNC Inputs to 8x BNC Outputs, DC12V, PSU Inc.

**GCD408** 



Coaxial Video Distributor, 4x BNC Inputs to 8x BNC Outputs, DC12V, PSU Inc.

**GCD816** 



Coaxial Video Distributor, 8x BNC Inputs to 16x BNC Outputs, 1U Rack Mount DC12V, PSU Included

GCD1632A



Coaxial Video Distribution Amplifier, 16x BNC Inputs to 32x BNC Outputs 10bd Gain, Sharpness, Contrast and Brightness Adjustments, 1U Rack Mount DC12V, PSU Included

GCD1664



Coaxial Video Distributor, 16x BNC Inputs to 64x BNC Outputs, 2U Rack Mount DC12V, PSU Included

# **USB DEVICES**

**UE01** 



USB 1.0 Single Port Extender Kit, Up to 50m on Category 5e UTP

#### **IP TRANSMISSION**

IP01



Passive IP over Coax Extender Kit, 200m Over Coaxial Cable, 10BaseT Only

# **IP TRANSMISSION PRODUCT CODE** IP02 Active IP over Coax Extender Kit, 800m over Coaxial Cable, Plug and Play DC5V, PSU's Included, 10/100BaseT Active IP over Cat 5e Extender Kit, 600m Over Cat 5e, Plug and Play DC5V, PSU's IP03 Included, 10/100BaseT IP04 PoE Repeater, Extends Power and Data > 200m, IEEE802.3af Compatible, Passive Device, 10/100/1000BaseT POE-ADP03 PoE Power Adapter, Selectable Voltage - 48V In,to Either DC5V, DC9V or DC12V POE-INJ01 PoE Injector, Single Port -PoE Injector, Eight Port POE-INJ08 **VIDEO MODEMS & LINE DRIVERS VDS2200** Line Driver - Video, Audio and DC12V Power on a Single Coaxial Cable Video Modem - Transmits 2x Video, 2x Alarms & DC12V Power **VDS2500 VDS2700** Video Modem - Transmits 1x Video, 1x Audio, 1x Alarm, 1x RS485 & DC12V Power Video Modem - Transmits 1x Video, 1x Audio, 1x Alarm, 1x RS485 & DC24V Power **VDS-2701 VDS2800** Video Modem - Transmits 1x Video, 1x Audio, 1x Alarm & DC12V Power **LRVTC** High Performance Video Transmitter With Noise Isolation Feature **ACCESSORIES** Twisted Pair Tool Kit, Crimp Tool, Cable Stripper, Punch Down Tool, 50x RJ45 **GAT001** Modular Connector, 20x Strain Relief Boot **GAT002** Remote Cable Tester, RJ45, BNC, USB **GAT005** Crimp Tool for Modular RJ45/RJ11 Crimp Plugs **GAP001** RJ45 Modular Crimp Plugs - 100 Pieces **GAP002** Strain Relief Boots - 100 Pieces Assorted Colours Red/Green/Blue/Yellow/Grey

Power Regulation.

Audio PCB with Microphone and Connecting Leads

In-Line Audio Pickup Box, High Sensitivity Microphone (-65dB) with Built-In DC12V

**GAA001** 

**AUDIOPCB** 

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# ACCESS CONTROL CONTENTS

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# **ELECTRIC LOCKS**

#### **PRODUCT CODE**

#### **ANSI ELECTRIC STRIKES**

**GAEST10** 



Mortise Mount Rim Strike, Selectable Fail Lock/Fail Unlock, 1750Kg Holding Force, IP53, Selectable 12/24VDC

**GAEST10M** 



Mortise Mount Rim Strike, Latch Monitoring, Selectable Fail Lock/Fail Unlock 1750Kg, Holding Force, IP53, Selectable 12/24VDC

**GAEST10-FP** 



Mortise Mount Rim Strike, Selectable Fail Lock/Fail Unlock, 1750Kg Holding Force, IP53, Selectable 12/24VDC - Long Faceplate Included

**GAEST10M-FP** 



Mortise Mount Rim Strike, Latch Monitoring, Selectable Fail Lock/Fail Unlock, 1750Kg, Holding Force, IP53, Selectable 12/24VDC - Long Faceplate Included

**GAEST15** 



Surface Mount Rim Strike, Selectable Fail Lock/Fail Unlock, 1750Kg Holding Force, IP53, Selectable 12/24VDC

**GAEST15M** 



Surface Mount Rim Strike, Latch Monitoring, Selectable Fail Lock/Fail Unlock 1750Kg, Holding Force, IP53, Selectable 12/24VDC

**GAEST20** 



Mortise Mount Rim Strike, Selectable Fail Lock/Fail Unlock, 1380Kg Holding Force, IP53, Selectable 12/24VDC

**GAEST20M** 



Mortise Mount Rim Strike, Latch Monitoring, Selectable Fail Lock/Fail Unlock 1380Kg, Holding Force, IP53, Selectable 12/24VDC

#### **ELECTRIC STRIKE ACCESSORIES**

**EL10T-15** 



15mm Extension Lip for 10-Series Strike

**EL10T-25** 



25mm Extension Lip for 10-Series Strike

**EL10T-50** 



50mm Extension Lip for 10-Series Strike

**EL10T-75** 



75mm Extension Lip for 10-Series Strike

**EL20T-15** 



15mm Extension Lip for 20-Series Strike

**EL20T-25** 



25mm Extension Lip for 20-Series Strike

**EL20T-50** 



50mm Extension Lip for 20-Series Strike

**EL20T-75** 



75mm Extension Lip for 20-Series Strike

# **RCI BY GENIE HEAVY DUTY ANSI ELECTRIC STRIKES**

F1114



Mortise Mount ANSI Rim Strike, Fail Locked, 680Kg Static Holding Force, Tamper Resistant, Fire Labelled (1.5 Hrs), Non-Handed, DC12V/AC12V

#### **PRODUCT CODE**

# RCI BY GENIE HEAVY DUTY ANSI ELECTRIC STRIKES

F1119



Mortise Mount ANSI Rim Strike, Fail Locked, 680Kg Static Holding Force, Tamper Resistant, Fire Labelled (1.5 Hrs), Non-Handed, DC24V/AC24V

0162



Surface Mounted Rim Strike, Fail Locked, 680Kg Static Holding Force, Non Handed, Selectable Voltage (12/24VDC and 12/24VAC)

S6504



RCI 6-Series ANSI Mortise Mount Rim Strike, Selectable Fail Locked/Unlocked (DC Only), 680Kg Static Holding Force, Non Handed, Selectable Voltage 12/24VDC or 12/24VAC

S6504-2FP



ANSI Mortise Mount Rim Strike, Selectable Fail Locked/Unlocked (DC Only), 680Kg Static Holding Force, Non-Handed, Dual Faceplate, 12/24VDC and 12/24VAC

S6504-LMKM



ANSI Mortise Mount Rim Strike, Selectable Fail Locked/Unlocked (DC Only), 680Kg Static Holding Force, Non-Handed, Selectable Voltage (12/24VDC and 12/24VAC) Latch Monitor, Keeper Monitor

S6504-LMKM-2FP



ANSI Mortise Mount Rim Strike, Selectable Fail Locked/Unlocked (DC Only), 680Kg Static Holding Force, Non-Handed, Latch Monitor, Keeper Monitor Dual Faceplate, Selectable Voltage (12/24VDC and 12/24VAC)

#### **CABINET LOCKS**

GACL001-M



Secure Electric Locking Solution for Cabinet, Selectable Fail Safe/Fail Secure Monitored, 12/24VDC

3525



Electronic Data Rack Handle, Fail Locked, Single or Multi-Point Locking, Gear Motor Driven Mechanism, High Security DIN Lock, 12/24VDC

#### **DROP BOLTS**

GADB-1200M-LDRET



Mortise Mount Drop Bolt, Door Position & Locking Monitored

GADB-1260-PTL-LDRET



Mortise Mount Drop Bolt, Power to Lock, Locking Monitor, Door Position Monitor, Local Alarm, Auto Lock Function, DC12V

GADB-1260-PTO-LDRET



Mortise Mount Drop Bolt, Power to Open, Locking Monitor, Door Position Monitor, Local Alarm, Auto Lock Function, DC12V

# STANDALONE WIRELESS SOLUTIONS

# **STANDALONE WIRELESS - REMOTES & RECEIVERS**

WI-BLI-41W



Retail Blister Pack - Contains 1x 4 Relay Receiver, 2x 4-Button Remote Fob's Standalone RF, 433MHz, Receiver Compatible with Wireless Biometric Products

WI-REC14



Wireless Receiver - 4x Channel, 433.92 MHz, Keeloq AM ASK Code Hopping Compatible with all Standalone Remotes and Wireless Readers Max. 200 Devices

#### **PRODUCT CODE**

# **STANDALONE WIRELESS - REMOTES & RECEIVERS**

#### WI-REC15



Wireless Receiver - 4x Channel, 433.92 MHz, Keeloq AM ASK Code Hopping, IP67 Enclosure, Compatible with all Standalone Remotes and Wireless Readers. Max. 200 Devices

# **WI-MICRO-RX-PCB**



1-Channel Miniature RF Receiver - 32x Devices, DC12V 1A Output

#### **WI-MICRO-RX**



1-Channel Miniature RF Receiver - 32x Devices, DC12V 1A Output, Enclosed in a Miniature Black Plastic Housing

**WI-ANT-EXT** 



Wireless Antenna for WI-REC15 & WI-REC-21

WI-FOBRW-1B



Single Button RF Remote, 433.92MHz, Keeloq AM ASK Code Hopping, White

WI-FOB2B-PROX



Two Button RF Remote, 433.92MHz, Keeloq AM ASK Code Hopping, White

WI-FOB2B-PROX-1W



Two Button RF Remote, 433.92MHz, Keeloq AM ASK Code Hopping, EM TEMIC Proximity Chip, 1x Wiegand ID, White

WI-FOBRW-4B



Four Button RF Remote, 433.92MHz, Keelog AM ASK Code Hopping, White

WI-FOBPK-4B



Four Button RF Remote, 433.92MHz, Keelog AM ASK Code Hopping, Pink

**WI-FOB-4BS** 



Four Button RF Remote, 433.92MHz, Keeloq AM ASK Code Hopping, Black with Sliding Cover

# WIEGAND

WI-NET-20



Wiegand Receiver - 4-Channels, 26-Bit Wiegand, Internal Use Only, Keeloq AM ASK Code Hopping, 433.92Mhz, 65,000 Devices, DC9-24V

WI-NET-21



Wiegand Receiver - 4-Channels, 26-Bit Wiegand, IP67 Externally Rated, Keeloq AM ASK Code Hopping, 433.92Mhz, 65,000 Devices, DC9-24V

WI-FOB2SEM-1W



Two Button Wiegand Remote Fob with Built-In EM4100 Proximity Tag, Sliding Protective Cover, 433MHz, 26-Bit Wiegand RF Transmission, Keeloq AM ASK Code Hopping

WI-FOB4SEM -1W



Four Button Wiegand Remote Fob with Built-In EM4100 Proximity Tag, Sliding Protective Cover, 433MHz, 26-Bit Wiegand RF Transmission, Keeloq AM ASK Code Hopping

WI-FOB2MIF-1W



Two Button Wiegand Remote Fob with Built-In Mifare Proximity Tag, 433MHz 26-Bit Wiegand RF Transmission, Keeloq AM ASK Code Hopping, White Tear Drop Design

# PROXIMITY READERS & KEYPADS

**PRODUCT CODE** 

# **ENROLMENT READERS**

**ER-EM** 

COMING SOON

EM Desktop Proximity Enrolment Reader - EM4100, USB, 125KHz

**ER-HID** 

COMING SOON

HID Desktop Proximity Enrolment Reader - USB, 125KHz

**ER-MIF** 

COMING **SOON** 

Mifare Desktop Proximity Enrolment Reader - USB, 13.56MHz

#### **PROXIMITY READERS**

M-PROX



Slimline Mifare Proximity Reader - 26 Bit Wiegand Output, 13.56MHz

**H-PROX** 



Slimline HID Proximity Reader - 26 Bit Wiegand Output, 125KHz

**EM-1G-44W** 



EM Proximity Reader - 44 Bit Wiegand Output, 1 Gang Box, 125KHz

**VR-PROX-EM** 



Vandal Resistant RFID Prox Reader, 125 KHz EM 26 Bit, IP66

**ML-PROX-EM** 



Mini EM Proximity Reader - Lite Range, 26 Bit Wiegand, IP65 with Pigtail

**ML-PROX-MIF** 

Mini Mifare Proximity Reader - Lite Range, 26 Bit Wiegand, IP65 with Pigtail

# **PROXIMITY CARDS & FOBS**

**FOB-EM-BLK** 



EM Plastic Proximity Key Fob - Piano Key Finish, EM4100 (TEMIC), Black

**FOB-EM-WH** 



EM Plastic Proximity Key Fob - Piano Key Finish, EM4100 (TEMIC), White

**FOB-EM-GRN** 



EM Plastic Proximity Key Fob - Piano Key Finish, EM4100 (TEMIC), Green

**FOB-EM-RED** 



EM Plastic Proximity Key Fob - Piano Key Finish, EM4100 (TEMIC), Red

**FOB-EM-YEL** 



EM Plastic Proximity Key Fob - Piano Key Finish, EM4100 (TEMIC), Yellow

**FOB-MIF** 



Mifare Plastic Proximity Key Fob - Piano Key Finish, 13.56MHz, Black

**FOB-MIF-WHITE** 



Mifare Plastic Proximity Key Fob - Piano Key Finish, 13.56MHz, White

**PRODUCT CODE** 

# **PROXIMITY CARDS & FOBS**

**FOB-MIF-BLUE** 



Mifare Plastic Proximity Key Fob - Piano Key Finish, 13.56MHz, Blue

**ISO-CARD-EM** 



EM ISO PVC Proximity Card

**ISO-CARD-M** 



Mifare ISO PVC Proximity Card

**ISO-CARD-H** 



HID ISO PVC Proximity Card

**CLAM-CARD-EM** 



EM PVC Proximity Card - Can Fit on Lanyard

#### **NETWORK WIEGAND KEYPADS**

**NKP-LCD-EM** 



EM Proximity Keypad - Dual Colour LCD Display, 26 Bit Wiegand Output

# **STANDALONE KEYPADS**

**SAKP-GS2M** 



Standalone Keypad - 99 User Codes, 2 Relay (Volt Free) Outputs, Plastic Housing Metal Backlit Buttons, Surface Mount, Silver and Grey Finish

SAPKP-MG2



Standalone Proximity Keypad - 99 User Codes, 2 Relay (Volt Free) Outputs EM Reader, Codix Format, Metal Backlit Buttons, Surface Mount, Silver/Grey Finish

**KIT-SA-PROX2** 



Standalone Proximity Kit - Read In/Read Out, 1x SAKP-PW2 Keypad, 1x Mini EM Reader, 5x EM Fobs

# WATER RESISTANT KEYPAD / READER / CONTROLLER

**UKP-M** 



Dual-Relay Access Control Keypad with EM & HID 125 KHz Built in Card Reader, Housed in A Strong, Sturdy & Vandal Resistant, Zinc Alloy Electroplated Case, Waterproof as Electronics are Fully Potted, Conforms to IP67. Suitable for Mounting Indoor, Outdoor or in Harsh Environments.

**UKP-EM** 



Single Door Multifunction Keypad or Card Reader Housed in a Strong, Sturdy & Vandal Resistant Zinc Alloy Electroplated Case, Waterproof as Electronics are Fully Potted, Conforms to IP67. Suitable for Mounting Indoor, Outdoor or in Harsh Environments.

# DOOR CONTROLLERS

#### **PRODUCT CODE**

# **VIRDI DOOR CONTROLLERS - PROFESSIONAL SERIES**

#### AC1000SC



Professional Standalone or Networked Door Controller - 15,000 Users Wiegand In and Out, TCP/IP, RS23, RS485, Mifare Proximity Reader and/or PIN Function Keys, Keyboard, LCD Display, Access Control, Time & Attendance, Red and Silver Metallic Finish, Surface Mount, DC12-24V

# i-CON DOOR CONTROLLERS - PROFESSIONAL SERIES



Professional Series Access Control Unit - 30,000 Card Capacity, 15000 Events Capacity, 512Kb Protected Memory, Built-In 6A Switch Mode Power Supply Unit with 7Ah Charging Facility (Back-Up Battery Not Included), 127 ACU's per RS485 Bus Reader to ACU 50m, Supplied in Beige Metal Enclosure, -40°C to +70°C, DC12V

**DC22-RS**2-Door, 2-Reader ACU, RS485, 2x Reader Ports, 2x Door Relays, 2x Extension Relays, 2x Exit Button Inputs, 2x Door Sensor Inputs, 2x Extension Inputs

**DC22-IP**Networkable 2-Door, 2-Reader ACU, RS485, RS232, TCP/IP, 2x Reader Ports 2x

Door Relays, 2x Extension Relays, 2x Exit Button Inputs, 2x Door Sensor Inputs 2x

Extension Inputs

**DC44-IP** Networkable 4-Door, 4-Reader ACU, RS485, RS232, TCP/IP, 4x Reader Ports 4x

Door Relays, 4x Extension Relays, 4x Exit Button Inputs, 4x Door Sensor Inputs 4x

Extension Inputs

**DC48-IP** Networkable 4-Door, 8-Reader ACU, RS485, RS232, TCP/IP, 8x Reader Ports (4

Doors, Read In & Out), 4x Door Relays, 4x Extension Relays, 4x Exit Button Inputs

4x Door Sensor Inputs, 4x Extension Inputs

**DC88-IP** Networkable 8-Door, 8-Reader ACU, RS485, RS232, TCP/IP, 8x Reader Ports 8x

Door Relays, 8x Extension Relays, 8x Exit Button Inputs, 8x Door Sensor Inputs 4x

Extension Inputs

# **i-CON ACCESSORIES**

IO-16-8IP 16x Input, 8x Output I/O Module - TCP/IP

#### **i-CON SOFTWARE**

PRO-S4 Management Software Dongle - For 4x Doors, 1x Server

PRO-S8 Management Software Dongle - For 8x Doors, 1x Server

PRO-S32 Management Software Dongle - For 32x Doors, 1x Server

PRO-S64 Management Software Dongle - For 64x Doors, 1x Server

**PRO-S100** Management Software Dongle - For 100x Doors, 1x Server & 1x Client

**PRO-S-UNLIMITED** Management Software Dongle - For Unlimited Doors

**PRO-S-UPGRADE** Single Door Licence - Bolt-On for Existing Licences

PRO-CARPARK Cark Park Module

PRODUCT CODE

i-CON SOFTWARE

**PRO-LIFT** Elevator Module

PRO-DATAEXP Automatic Data Export Module

PRO-CARD-PRINT Card Printing Module - Design and Print Access Cards (MS Windows)

**PRO-CL1** Single Client Licence - For Systems Up To 100 Doors

**PRO-CL2** Single Client Licence - For Systems Up To 200 Doors

PRO-CL3 Single Client Licence - For Systems Up To 300 Doors

# **BIOMETRIC SOLUTIONS**

# **VIRDI DOOR CONTROLLERS BY GENIE**

The Virdi Range of Biometric Fingerprint Authentication Systems Feature Patented Technology to Detect "Fake" Fingerprints. Each Terminal is Networkable and has Fast Authentication, Various Authentication Options (Biometric, Card, PIN) Real-Time Monitoring, Electric Lock Control - Optional T & A Module

**AC2500SC** 



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Mono LCD Display, Supports 13.56MHz Mifare Card, TCP/IP, Wiegand In & Out 2x RS485 and 2x RS232 (Not for Interconnectivity), Lock Control, 1000 Users 12-24VDC, PSU Included

AC2500RF



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Mono LCD Display, Supports 125KHz EM Card, TCP/IP, Wiegand In & Out 2x RS485 and 2x RS232 (Not for Interconnectivity), Lock Control, 100 Users 12-24VDC, PSU - Use When Read In/Read Out is Required with SR100RF

AC4000SC



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Mono LCD Display, Supports 13.56MHz Mifare Card, PIN, TCP/IP, Wiegand In & Out 2x RS485 and 2x RS232 (Not for Interconnectivity), Lock Control, 22,000 Users 12-24VDC, PSU Included

**AC5000SC** 



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Colour LCD Display, Supports 13.56MHz Mifare Card, PIN, TCP/IP, PoE (13W), Wiegand In & Out, RS485 and RS232 (Not for Interconnectivity), Lock Control 20,000 Users, IP65, 12-24VDC, PSU Included, Black

**AC5000SCW** 



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Colour LCD Display, Supports 13.56MHz Mifare Card, PIN, TCP/IP, PoE (13W), Wiegand In & Out, RS485 and RS232 (Not for Interconnectivity), Lock Control 20,000 Users, IP65, 12-24VDC, PSU Included, White

AC6000SC



Biometric Terminal - Networkable or Standalone, 500dpi Optical Sensor, Colour Touch Screen LCD Display, Supports 13.56MHz Mifare Card, On-Screen PIN TCP/IP, Wiegand In & Out, RS485 and RS232 (Not for Interconnectivity), Lock Control, 1.3MP Camera, 100,000 Users, 12-24VDC, PSU Included

AC-F100-B



Biometric Terminal - Networkable (WiFi) or Standalone, 500dpi Optical Sensor Supports EM/Mifare Cards, Wiegand In/Out, RS485, 1000 Fingerprints, IP65 iPhone App, 12-24VDC, PSU Included. For Lock Control use BLC-015, Black

#### PRODUCT CODE

# **VIRDI DOOR CONTROLLERS BY GENIE**

#### AC-F100-S



Biometric Terminal - Networkable (WiFi) or Standalone, 500dpi Optical Sensor Supports EM/Mifare Cards, Wiegand In/Out, RS485, 1000 Fingerprints, IP65 iPhone App, 12-24VDC, PSU Included. For Lock Control use BLC-015, Silver

FOH02SC



Desktop Enrolment Terminal - Biometric and 13.56MHz Mifare Smart Card 500dpi Optical Sensor, USB 2.0 with 1.5m Cable, Windows Vista/2003/XP/2007/7 Verification Time <1 Sec, 5VDC (Supplied via USB)

SR100RF



Slave Reader - Use with AC2500RF for Read In/Read Out

SR100SC



Biometric Slave Reader for Use with AC2500 & AC4000

W26-RLY



Relay Interface - Secure 26-Bit Wiegand

**BLC-015** 



Relay Interface - Secure 26-Bit Wiegand/RS485, Battery In/Out, DC12V

# **HOUSINGS FOR VIRDI BY GENIE RANGE**

SH5000



Stainless Steel Enclosure (316 Grade), External, Surface Mount, Suitable for AC5000SC & AC2500SC

FH5000



Stainless Steel Enclosure (316 Grade), External, Flush Mount, for AC5000SC Supplied with Brushed Stainless Steel Front Mounting Bezel

FH5000A



FH5000 with Architectural Brushed Stainless Steel Mounting Bezel

FH5000APC



FH5000 with Architectural Polished Stainless Steel Mounting Bezel

SH6000



Stainless Steel Enclosure (316 Grade), External, Surface Mount, Suitable for AC6000 & AC4000

**VRH5000** 



Vandal Resistant Stainless Steel Enclosure (316 Grade), External, Surface Mount. Suitable for AC5000SC Only

#### **PRODUCT CODE**

# **VIRDI BY GENIE - SYSTEM SOFTWARE**

**UNIS** 



Biometric Access Control Software Included FOC with Virdi Product Range Device, Terminal, Access Times, Template, Time Zones and Admin Management Real-Time Alerts, Message Broadcast, Transaction/Event Recording, Anti-Pass Back, Web Based Reporting

**UNIWORK** 



Time & Attendance Dongle - Optional Module for UNIS Access Control Software, USB Dongle, Shares Common Database, Shift Configuration - 99 Shifts Flexible Shift Schedules (9999 Patterns), Transaction Reports, Summary Reports Customer Report Layouts, Output to Payroll

**UNIWORK/MEAL** 

Virdi Biometrics Server/Client Access Software + Meal Management

**LIVEBOARD** 

Fire Roll Call Software - Real-time Attendance Log (Works with UNIS)

# **BIOMETRIC PROXIMITY CARDS**



Unique Patented Technology Combining High Level Biometric Protection with a Proximity Card. 500dpi Biometric Swipe, <1% Rejection Rate, Rechargeable - via Micro USB - Polymer Lithium-Ion Battery, Tri-Colour Status LED, Stores Up To 10 Fingerprint Templates, Standard CR80 Identity Panel, Lanyard Grips, Black Case

BIOCARD-M Mifare BioCard
BIOCARD-I HID iClass BioCard
BIOCARD-H HID BioCard

**BIOCARD-T** TEMIC BioCard - Compatible with HID and 125KHz EM

# **STANDALONE WIRELESS BIOMETRICS**

WI-PAC-14B



Wireless Biometric Access Kit - UPEK Capacitive Touchchip, Surface Mount Wireless, Battery Powered (2x CR123) Reader, Receiver & PSU, Remote, 30m+ Transmission Range, 433.92 MHz, Keeloq AM ASK Code Hopping 30 Wiegand ID's/1 Unique ID Per Template, IP65, Max. 30 Users - Silver

**WI-BIO-14B** 



Wireless Biometric Access Reader - UPEK Capacitive Touchchip, Surface Mount, Wireless, Battery Powered (2x CR123) Reader, 30m+ Transmission Range, 433.92 MHz, Keeloq AM ASK Code Hopping, 30x Wiegand ID's, 1x Unique ID per Template, IP65, Max. 30 Users - Silver

**WI-BIO-15** 



Wireless Biometric Access Reader - UPEK Capacitive Touchchip, Flush Mount Wireless, Battery Powered (2x CR123) Reader, 30m+ Transmission Range 433.92 MHz, Keeloq AM ASK Code Hopping, 30x Wiegand ID's, 1x Unique ID per Template, IP65, Max. 30 Users - Silver

**WI-BIO14SW100** 

COMING SOON Wireless Biometric Reader - UPEK Capacitive Swipe Sensor, Surface Mount 4-Channels, Wireless, Battery Powered (2x CR123) Reader, 433.92MHz, Keeloq AM ASK Code Hopping, Wiegand, 30m+ Transmission Range, IP65, Max. 100 Users

**WI-BIO15SW100** 

COMING SOON

Wireless Biometric Reader - UPEK Capacitive Swipe Sensor, Flush/Surface Mount, 4-Channels, Wireless Battery Powered (2x CR123) Reader, 433.92MHz Keeloq AM ASK Code Hopping, Wiegand, 30m+ Transmission Range, IP65 Max. 100 Users

#### **PRODUCT CODE**

# **STANDALONE WIRELESS BIOMETRICS**

WI-BIO-14S Spare Reader

COMING SOON Wireless Biometric Reader - UPEK Capacitive Touchchip, Surface Mount 4-Channels, Wireless Battery Powered (2x CR123) Reader, 433.92MHz, Keeloq AM ASK Code Hopping, Wiegand, 30m+ Transmission Range, IP65, Max. 100 Users

WI-BIO-15S Spare Reader

COMING SOON Wireless Biometric Reader - UPEK Capacitive Touchchip, Flush or Surface Mount, 4-Channels, Wireless Battery Powered (2x CR123) Reader, 433.92MHz Keeloq AM ASK Code Hopping, Wiegand, 30m+ Transmission Range, IP65, Max. 100 Users

**PWR-PCB14/15** 

COMING SOON Power Adapter - For use with BIO-14S & BIO15S (Instead of Batteries)

# **BIOMETRIC & WIEGAND INTEGRATION**

WI-BLI-41W



Retail Blister Pack - Contains 1x4 Relay Receiver, 2x 4-Button Remote FOb's, Standalone RF, 433MHz, Receiver Compatible wire Wireless Biometric Products

**BIOFOB-1SB** 



Remote Biometric Activated Keyfob for RF & Wiegand TX - Black

**BIOFOB-1SW** 



Remote Biometric Activated Keyfob for RF & Wiegand TX - White

**BIOFOB-BTB** 



Portable Bluetooth Enabled Biometric Keyfob, Android OS - Black

**BIOFOB-BTW** 



Portable Bluetooth Enabled Biometric Keyfob, Android OS - White

# ACCESS CONTROL ACCESSORIES

**TSVR-REX** 



Touch Sensitive Request to Exit Button - Two Colour, Metal Surface Mount "EXIT" Engraved on Centre of Plate

**MTM-REX** 



Touch Sensitive Request to Exit Button - Two Colour, Metal Surface Mount Arrow Symbol on Centre of Plate

**GDREX** 



Green Dome Request to Exit Button - Stainless Steel Front Plate, Low Profile Green Plastic Surface Mount Box

**PLB-REX** 



Economy Green Dome Request to Exit Button - White Plastic Front Plate Low Profile Surface Mount Box

**PP-REX** 



Push to Exit Plate - Stainless Steel Front Plate, Low Profile Green Plastic Surface Mount Box

**DDA-REX** 



Large DDA Compliant Push to Open Plate - Stainless Steel Front Plate Low Profile Green Plastic Surface Mount Box

# **PRODUCT CODE**

# **ACCESS CONTROL ACCESSORIES**

**EB030** 



Capacitive Contactless Illuminated Slimline Exit Button

**GACP-2PRS** 



Emergency Door Release, Double Pole, Resetable - Green Colour

**CNV100** 



RS232 to RS485 Bi-Directional Converter

**CNV200** 



RS485 to USB Bi-Directional Converter

**CNV300** 



RS232 to TCP/IP and RS485 to TCP/IP Bi-Directional Converter

**CNV400** 



RS232 to USB Bi-Directional Converter

FLEX30



Stainless Steel Flex, 30CM, NC/NO, Anodised Heads

FLEX50



Stainless Steel Flex, 50CM, NC/NO, Anodised Heads

**GA-3A-24V** 



DC24V 3A Switch Mode Wall Mount Boxed PSU, PTC, Battery Bay (Battery Not Included)

None		DDV/DLI4/1	25			ED MIE	
Numeric:		BDVRH4/1	25	D		ER-MIF	55
0162	53	BDVRH4/2	25	DC22-IP	57	EV3150A	38
3525	53	BDVRH4/500	25	DC22-RS	57	EV3151	38 38
13VG308ASIRII	34	BDVRH8/1	25	DC44-IP	57	EV3151A	
A		BDVRH8/2	25	DC48-IP	57	EV5131	38
	20	BDVRH8/500	25	DC88-IP	57	EV6150A-CI	37
ABHDMV/B	30	BIOCARD-H	60	DDA-REX	61	EV6552RP	38
ABHDMV/W	30	BIOCARD-I	60	DN5241	6	EV8180A	37
AC-F100-B	58	BIOCARD-M	60	DN83SPX/12	6	EV8180F	37
AC-F100-S	59	BIOCARD-T	60	DN83TSPX	6	EV8180Q-XD	37
AC-WL2203V2	39	BIOFOB-1SB	61	DN83TSPXM	6	EV8180U	37
AC1000SC	57	BIOFOB-1SW	61	DNR2700Z	7	EV8580A-C	38
AC2500RF	58	BIOFOB-BTB	61	DNR3000Z	7	EV8580F	38
AC2500SC	58	BIOFOB-BTW	61	DNR6352	6	EV8580Q-C	38
AC4000SC	58	BLC-015	59	DNR6352M	6	EV8580U-C	38
AC5000SC	58	BPSU109-12R	41	DSF120PX	8	EV8581A-C	37
AC5000SCW	58	BPSU1212-12R	41	DSF120SH	8	EV8582A-D	38
AC6000SC	58	BPSU2018-152R	42	DYN-CV50-01	20	EV8781A-C	38
ASD126	20	BPSU54-12R	41	DYN-CV50-02	20	EV8781Q-C	38
ASD276	20	BR-01S	7	DYN-CV50DESK	20	EV8781U-C	38
ASD376	20	BR-16	44	DYN-SEDESK	20	EVVD-WB	39
ASDCMB	21	BR-18	44			_	
ASDCOMB	21	BR-21	44	E		F	
ASDPMB	21	BR-22	44	EA1	9	F1114	52
ASDSWAN/P	21	BR/20	44	EB030	62	F1119	53
AT159	42	BR02W	7	EDVRH-4/1000	24	FH5000	59
AUDIOPCB	49	BT7052/B	33	EDVRH-4/2000	24	FH5000A	59
AVRCD-5370PX	10	BT7510/B	33	EDVRH-4/500	24	FH5000APC	59
AVRCD-6351	12	BT7511/B	33	EH1004H/1000	25, 36	FILTERKIT4	7
AVRCD-6351DV	12	BT7512/B	33	EH1004H/2000	25, 36	FLEX30	62
AVRDD-5351	11	BT7513/B	33	EH1004H/500	25, 36	FLEX50	62
AVRDD-6351DV	11	BT7851/B	33	EH1008H/1000	25, 36	FOB-EM-BLK	55
AVRWB	12	6		EH1008H/2000	25, 36	FOB-EM-GRN	55
D.		С		EH1008H/500	25, 36	FOB-EM-RED	55
В		C6351/12	6	EH1116H/1000	25, 36	FOB-EM-WH	55
BDVR16/1000	25	CL35IR	19	EH1116H/2000	25, 36	FOB-EM-YEL	55
BDVR16/2000	25	CLAM-CARD-EM	56	EL10T-15	52	FOB-MIF	55
BDVR16/500	25	CNV100	62	EL10T-25	52	FOB-MIF-BLUE	56
BDVR4/1000	25	CNV200	62	EL10T-50	52	FOB-MIF-WHITE	55
BDVR4/2000	25	CNV300	62	EL10T-75	52	FOH02SC	59
BDVR4/500	25	CNV400	62	EL20T-15	52	6	
BDVR8/1000	25	COMHDMI	30	EL20T-25	52	G	
BDVR8/2000	25	CV53CH	14	EL20T-50	52	GA-3A-24V	62
BDVR8/500	25	CV73CHVAI	14	EL20T-75	52	GAA001	49
BDVRH16/1	25	CWB-130	7	EM-1G-44W	55	GACL001-M	53
BDVRH16/2	25	CWB-130S	7	ER-EM	55	GACP-2PRS	62
BDVRH16/500	25			ER-HID	55	GADB-1200M-LDRET	53

GADB-1260-PTL-LDRET	53	GCD08	48	GL50	35	GTA016	46
GADB-1260-PTO-LDRET	53	GCD1632A	48	GL5100DD	34	GTA414	46
GAEST10	52	GCD1664	48	GL550DD	34	GTH016	46
GAEST10-FP	52	GCD408	48	GL6	34	GTH016VPD/24	46
GAEST10M	52	GCD816	48	GL7550IRDD	34	GTP001	45
GAEST10M-FP	52	GCH01	48	GL8	34	GTP002S	45
GAEST15	52	GCT01	47	GM300	23	GTP003	45
GAEST15M	52	GD5324/2.9	13	GM300CP	23	GTP004	45
GAEST20	52	GD5324/4	13	GM300H	22	GTP005	45
GAEST20M	52	GD5324V	13	GM300HCP	22	GTP005K	45
GAP001	49	GD5324V/CR	13	GM300HX	22	GTP005KT	45
GAP002	49	GD650IRCR	13	GM300HXVAI	22	GTP005VPD	45
GAT001	49	GDN300HVAI	22	GMC3CH	14	GTP007	45
GAT002	49	GDNR32H	22	GMC3CHIR	14	GTP400	45
GAT005	49	GDNR32HCP	22	GMC3CHIR/W	14	GTP401	45
GB83TSPXIR	15	GDREX	61	GMC3CHW	14	GTP402	46
GC301HVAI	22	GDVRH-604/1000	24	GMCAM	23	GTP403	46
GC3HJB	18	GDVRH-604/2000	24	GMCAMCP	23	GTP405	46
GC3HSMO	18	GDVRH-604/3000	24	GPR1616/12R	41	GVGA-CONV	32
GC3HSMO/2	18	GDVRH-604/500	24	GPR808	41	GVGA-EXT	32
GC3HSMO/A	18	GDVRH-608/1000	24	GPR808/12R	41		
GC3HSMO/D	18	GDVRH-608/2000	24	GPR816	41	Н	
GC3HSMO/DA	18	GDVRH-608/3000	24	GPR816/12R	41	H-PROX	55
GC3HSTAT	18	GDVRH-608/4000	24	GPW408S	42	HDAV100	30
GC400	22	GDVRH-608/500	24	GPW816S/12R	42	HDAVAK	31
GC400CP	22	GDVRH-616/1000	24	GS550IRTDN	16	HDAVPS	31
GC4JB	18	GDVRH-616/2000	24	GSB-JB	17	HDAVPSE	31
GC4SMO	18	GDVRH-616/3000	24	GSDNR-5355W	6	HDB201IR	28
GC4SMO/D	18	GDVRH-616/4000	24	GSDNR-6358DV	6	HDB2810IR	28
GC4STAT	19	GDVRH-616/500	24	GSDNR6358M	6	HDC201	27
GC5351VAI	22	GDVRH-616/5000	24	GSH900D	9, 19	HDC221	27
GC6351	22	GDVRH-616/6000	24	GSH901D	9, 19	HDC222	27
GC83SPX	22	GL1040IRDD	33	GSMSOCEU	27, 39	HDDVR4/2000	29
GC83SPXV	22	GL12	35	GSMSOCUK	27, 39	HDDVR4/3000	29
GCA01	48	GL16	35	GSP01	47	HDDVR4/4000	29
GCA01A	48	GL2.1	34	GSP016T	47	HDDVR4/6000	29
GCA04	48	GL2.5	34	GSP02	47	HDDVR4/8000	29
GCB001	47	GL2.97	34	GSP03	47	HDDVR8/2000	29
GCB01	46	GL25	35	GSP04	47	HDDVR8/3000	29
GCB01H	46	GL2812DD	34	GSP05	47	HDDVR8/4000	29
GCB190DV	19	GL2812IRDD	34	GSP06	47	HDDVR8/6000	29
GCB25CP	17	GL3.6	34	GSP07	47	HDDVR8/8000	29
GCB25W	17	GL308IRDD	34	GTA001	46	HDI221	27
GCCAMH	23	GL358DD	34	GTA002	46	HDMC221	28
GCCAMHCP	23	GL4.0	34	GTA003	46	HDMC221CP	28
GCD02	48	GL4.3	34	GTA004	46	HDMDF202	27
GCD02/A	48	GL4.3CP	34	GTA005	46	HDMIEXT	30
GCD04	48	GL412IRDD	33	GTA008	46	HDMV221/B	28

HDMV221/W	28	LM-22HD	32	MI3VG550	33	PRO-S-UNLIMITED	57
HDRP102	30	LM-27HD	32	MI3VG850IR	33	PRO-S-UPGRADE	57
HDSDI-SMO	28	LM-412	32	MICRO300	40	PRO-S100	57
HDV221	28	LM-413	32	ML-PROX-EM	55	PRO-S32	57
HDV221IR	28	LM-5.6	32	ML-PROX-MIF	55	PRO-S4	57
HDVD201IR	28	LM-7323	32	MSC/3.6	13	PRO-S64	57
HDVDF202	27	LRVTC	49	MTM-REX	61	PRO-S8	57
HDVRQ16/10	29	LSM-413	44	MVD253C	13	PSU1SM	41
HDVRQ16/3	29	LSM-7323	45	MVD253C/F	13	PSU24/2	41
HDVRQ16/4	29	LTB2812IR	16	MVD83SPX/12	8, 10	PSU2SM	41
HDVRQ16/6	29	LTB2812IR/AW	16	MVR400	26	PSU35SM	41
HDVRQ16/8	29	LTB2812IR/G	16			PTM56	44
HDVRQ8/2	29	LTB36IR	16	N		PWR-PCB14/15	61
HDVRQ8/3	29	LTD24/4	13	NB309IR/B	36		
HDVRQ8/4	29	LTD24/4/W	13	NC300	36	R	
HDVRQ8/5	29	LTD35SV	13	NID2910/W	36	RAP-EXT11	21
HDVRQ8/6	29	LTD35SV/W	13	NKP-LCD-EM	56	RAP-EXT7	21
HDVRQ8/8	29	LTD52811	9	NSD276	36	RAP-EXT9	21
		LTD52811/W	9	NSD376	36	RAP-RX10X	21
I		LTD536	9	NSD5451	36	RAP37-PSU	21
ID73	8	LTDVRSE16/1000	26	NV101	37	RAPCOMB	21
ID73IR	8	LTDVRSE16/2000	26	NV400	37	RAPCOMB/M	21
INTUS/JB	17	LTDVRSE16/500	26	NVD2910	36	RAPCOMB/M/W	21
INTUS/MJB	17	LTDVRSE4/1000	26	NVR16/1000	35	RAPCOMB/W	21
INTUS/PM	17	LTDVRSE4/2000	26	NVR16/2000	35	RAPMIN	44
IO-16-8IP	57	LTDVRSE4/500	26	NVR16/3000	35	RAPPORTIII	44
IP01	39, 48	LTDVRSE8/1000	26	NVR16/4000	35	RAPPORTIII-PRO	44
IP02	39, 49	LTDVRSE8/2000	26	NVR6351	37	RAPWB	21
IP03	39, 49	LTDVRSE8/500	26	NVR6351/A	37	RAPWB/M	21
IP04	39, 49	LTHDVR4/1	30	NVR8/1000	35	RAPWB/W	21
IR-36	43	LTHDVR4/2	30	NVR8/2000	35	RAPWB/W/M	21
IS-100	20	LTHDVR4/3	30	NVR8/3000	35	RF200D	40
ISO-CARD-EM	56	LTHDVR4/4	30	NVR8/4000	35	RF200V	40
ISO-CARD-H	56	LTHDVR4/5	30	NVST04	29	RF300	40
ISO-CARD-M	56	LTHDVR4/6	30	D		RF500/A	40
V		LTID2812	9	Р		RF500/A/PTZ	40
K		LTID2812/CR	9	PLB-REX	61	RMK61	39
KB-1000/JS	20	LTID2812IR	9	POE-ADP03	39, 49	RPT36M	19
KB-5451	21	LTID2812IR/CR	9	POE-INJ01	39, 49	RPT36M/W	19
KB-5451/JS	20			POE-INJ08	39, 49	RPT36MIR	19
KIT-SA-PROX2	56	М		PP-REX	61	RPT36MIR/W	19
L		M-PROX	55	PRO-CARD-PRINT	58	RS001	47
		MD83SPX/12	8	PRO-CARPARK	57	RS002	47
LIVEBOARD	60	MD83SPX/12/W	8	PRO-CL1	58	RS004	47
LM-17/LED	31	MD83TSPX	8	PRO-CL2	58	RS008	47
LM-17PRO/LED	31	MD83TSPX/W	8	PRO-CL3	58	RS016	47
LM-19/LED	31	MI3VG288IR	33	PRO-DATAEXP	58		
LM-19PRO/LED	31	MI3VG308	33	PRO-LIFT	58		

S		TPH-PS244	41	WI-ANT-EXT	54
CCEOA	F2	TPH-TSB	44	WI-BIO-14B	60
S6504	53	TPIR-607/240	43	WI-BIO-14S	61
S6504-2FP	53	TSVR-REX	61	WI-BIO-15	60
S6504-LMKM	53			WI-BIO-15S	61
S6504-LMKM-2FP	53	U		WI-BIO14SW100	60
SAKP-GS2M	56	UE01	48	WI-BIO15SW100	60
SAPKP-MG2	56	UKP-EM	56	WI-BLI-41W	53, 61
SB-LTD35SV	14	UKP-M	56	WI-FOB-4BS	54
SB-LTD35SV/W	14	UNIS	60	WI-FOB2B-PROX	54
SD-DVR	26	UNIWORK	60	WI-FOB2B-PROX-1W	54
SD-SMO	18	UNIWORK/MEAL	60	WI-FOB2MIF-1W	54
SDI01	30	W		WI-FOB2SEM-1W	54
SDI02	30	V		WI-FOB4SEM -1W	54
SDI03	31	VDS-2701	49	WI-FOBPK-4B	54
SDI03PSU	31	VDS2200	49	WI-FOBRW-1B	54
SDI04	31	VDS2500	49	WI-FOBRW-4B	54
SDI05	31	VDS2700	49	WI-MICRO-RX	54
SDI06	31	VDS2800	49	WI-MICRO-RX-PCB	54
SDI07HY	44	VGA-HDMI	32	WI-NET-20	54
SH5000	59	VGA-LRCV	32	WI-NET-21	54
SH6000	59	VGA02	32	WI-PAC-14B	60
SR100RF	59	VJB	12	WI-REC14	53
SR100SC	59	VR-PROX-EM	55	WI-REC15	54
SWANCAMCOL	18	VRD-JB	12	WLITE300	40
SWANCAMCOLH	18	VRD163M	11	WM10	10
Т		VRD163MRC	12	WM10/W	10
•		VRD43/12	11	WM20	10
TCPM	12	VRD6504	11	WM20/W	10
TPC-8389/24	17	VRD6504/CR	11	WMAX300	40
TPC-8389/240	17	VRD6504IR	11		
TPC-8922/24	17	VRD6504IR/CR	11	Z	
TPC-8922/240	17	VRD73	11	ZB2812IR	16
TPH-1500	42	VRD73IR	11	ZD2812	15
TPH-2000	42	VRD73TDN	11	ZD2812IR	15
TPH-2000/240	42	VRD83SPX/12	10	ZD2812IR/ACW	15
TPH-4000	42	VRD83TSPX	10	ZD2812WL/PIR	16
TPH-4000/240	42	VRD83TSPXIR	10	ZD5501	15
TPH-4000/HF	42	VRH5000	59	ZD5502	15
TPH-4000P	42	VWB	12	ZD5503	15
TPH-4000PB	42			ZD5504	15
TPH-5000	43	W		ZD9221	16
TPH-5000/240	43	W26-RLY	59	ZD9222	16
TPH-IR4	43	WB-163M	12	ZD9223	16
TPH-IR4/240	43	WB-LTD35SV	14	ZW2812	16
TPH-IR6	43	WB-LTD35SV/W	14	ZW49IR	15
TPH-IR6/240	43	WB-VRD	12	ZW5504	15
TPH-IR7	43	WB6504	12		
TDI ID7/240	43	WB6504/CR	12		
TPH-IR7/240	73	112030 1/ 011			

# **TERMS & CONDITIONS**

#### **General**

- 1a These conditions shall apply to all contracts made by Genie CCTV Ltd (hereafter named "Genie") with customers for the sale of equipment supplied by Genie.
- 1b These terms shall be binding on the parties to a Contract and no variations shall be effective unless reduced to writing and Signed by Genie.
- 1c Customers printed terms or conditions of business at variance with these terms or conditions of business at variance with these Terms shall not be binding on Genie.

#### Quotations

2 A guotation given by Genie to a customer shall be valid for a period specified at the time of issue, thereafter its terms lapse.

#### **Payment**

- 3a The customer shall be liable to pay for goods ordered within 30 days of date of invoice not withstanding the provisions of Clauses 10a to c.
- 3b Customers making a late payment outside the date set out in 3a above will be liable to pay interest at HSBC Bank minimum lending rate (with minimum rate of 4% over/HSBC Bank minimum lending rate) on all sums outstanding.
- 3c Goods sold and represented by each invoice issued shall be payable by the customer without any deductions for any claims arising from any sale of goods invoiced or to be invoiced separately.

#### Cancellation

4 An order accepted by Genie shall not be cancelled by the customer without written consent on Genie. Where cancellation is so accepted by Genie the customer shall pay to Genie all costs incurred by Genie in performing the Contract up to the date of Genie's acceptance of such cancellation.

#### **Delivery**

5a In the event of the customer returning or failing to accept any delivery of the goods tendered in accordance with the Contract Genie shall be entitled to invoice the customer for the goods so tendered and to treat the remainder of the contract (if any) as cancelled under condition 4 hereof. 5b Genie shall be entitled to store at the risk of the customer any goods of which the customer refuses or fails to take delivery and the customer shall in addition to the invoiced price thereof and without prejudice to any other damages for which it may be liable to pay all costs of such storage and any additional costs for the carriage or whatsoever cause incurred as a result of such refusal which the seller may incur within 60 days of such refusal or failure.

5c The goods shall unless delivered by Genie's own transport or by a carrier on behalf of Genie be deemed to have been delivered and the risk therein to have passed to the customer upon their transfer to the carrier by the customer or (in the case of delivery "ex works") upon Genie notifying the purchaser that the goods are available for collection.

5d Small deviations or variations from particulars of goods shall not give rise to any claims.

5e In any case where Genie is responsible for the carriage of goods Genie shall be under no liability for the failure of the goods to arrive at their intended destination or for any loss or damage to the goods in transit unless the customer notifies Genie in writing of such failure or such loss or damage to the goods in transit within four days of receipt of notification from Genie that the goods are being despatched and risk will pass to the customer on delivery of goods to their intended destination.

#### **Specification by the customer**

6 The customer shall indemnify and keep indemnified Genie against all claims costs damages and expenses incurred by Genie or for which Genie may become liable as a direct or indirect result of the carrying out of the work on or to the goods in accordance with the requirement of specifications of the customer involving any infringement or alleged infringement of any patent or other industrial or intellectual property or right vested in any person, firm, company or body.

#### **Variation of Design**

7 Genie hereby reserves the right at any time to make such alteration to the specification design of the goods as Genie shall in its own discretion deem fit provided always that the goods shall remain of merchantable quality and sufficient for the purposes of the customer if the customer shall have informed Genie of these purposes.

# **Licence and Consents**

8 If any licence or consent of any Government or other authority shall be required for the importation or use of the goods by the customer the customer shall obtain the same as its own expense and if necessary or so required produce evidence of the same to Genie on demand.

#### **Trade Marks**

9 The supply of goods thereunder shall not confer any right upon the customer to use any of Genie's trade marks and at all times such trade marks shall remain Genie's property.

#### Title

10a The title to goods sold by Genie to the customer shall not pass to the customer unless and until the customer has paid all Monies due and owing to Genie at the date of the sale.

10b Until the customer has made payment aforesaid the customer shall hold the goods as bailee and the goods will be and remain at the customer's possession.

10c Genie shall be entitled to recover from the customer their reasonable handling charges for the recovery of goods sold to the customer but not paid for under the terms of the agreement.

#### Guarantee

11 Genie guarantee the quality of the goods supplied for a defined period as detailed in our Returns Policy effective from the date of delivery to the customer. Genie will at its discretion repair or replace free of charge defective goods so delivered save that Genie shall not be so liable in the event of defects arising from wear and tear in use of the goods or from mi suse of the goods by the customer.



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