

Our Products







UK Design & Manufacture

With its headquarters in Hampshire, UK, Redvision CCTV has decades of experience in the design and manufacture of rugged CCTV solutions. Fully accredited ISO:9001 company, its manufacturing processes and procedures are strictly monitored to ensure the very best in build quality and product reliability.



Quality Products

Redvision products are synonymous with quality, all moving parts are designed to last; from long-life, tooled silicone wiper to the motor technology used in the pan and tilt mechanisms. Famous for rugged pan and tilt cameras, the X-Series range boasts a marine-grade finish as standard and an MTBF in excess of seven years.



Rugged CCTV Specialists

The Redvision team has unprecedented knowledge in rugged CCTV products and applications, with inhouse experts possessing decades of experience. Redvision understand CCTV products and utilises this expertise to provide the latest in innovative product development, designed to supply quality solutions in tough environments.

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"Our flagship PTZ Camera boasting high performance"

OUR BEST IN CLASS...

The Rugged PTZ Camera

The X4 Commander utilises state-of-the-art technology to offer a world-class, rugged PTZ camera with a best-in-class, feature set.

The X4 Commander boasts top-notch build quality, featuring a long-life silicone wiper, advanced motor technology for its pan and tilt mechanism, and a 37x optical zoom camera module with exceptional low-light performance. Additionally, the camera's perfect balance ensures an MTBF rating exceeding 7 years.

Typical Applications



Town Centres



Highways



Oil & Gas

- UK Design and Manufacture
- 1/1.8" super low-light CMOS 4MP sensor with 37x optical zoom
- Smart IR, up to 500m detection; with White Light options
- Rugged, marine-grade finish as standard
- Tooled, soft silicone long-life wiper as standard



X4 PRODUCT CODES





X4 COMMANDER RAL 7035 Light Grey No Illumination

RVX4S-G 37:1 4MP Zoom Ball PTZ, WIPER - Light Grey

RVX4S-POE-G 37:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey RVX4S-ALM-G 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black No Illumination

RVX4S-B 37:1 4MP Zoom Ball PTZ, WIPER - Black

RVX4S-POE-B 37:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black RVX4S-ALM-B 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey IR Illumination

RVX4S-IR-G 37:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey

RVX4S-POE-IR-G 37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey RVX4S-ALM-IR-G 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black IR Illumination

RVX4S-IR-B 37:1 4MP Zoom Ball PTZ, IR, WIPER - Black

RVX4S-POE-IR-B 37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black RVX4S-ALM-IR-B 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey IR EXTRA Illumination

RVX4S-IRX-G 37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Light Grey

RVX4S-POE-IRX-G 37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Light Grey RVX4S-ALM-IRX-G 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black IR EXTRA Illumination

RVX4S-IRX-B 37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Black

RVX4S-POE-IRX-B 37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Black RVX4S-ALM-IRX-B 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey Dual IR / White Light

RVX4S-IRWL-G 37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey

RVX4S-POE-IRWL-G 37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light

RVX4S-ALM-IRWL-G 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black Dual IR / White Light

RVX4S-IRWL-B 37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black

RVX4S-POE-IRWL-B 37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black RVX4S-ALM-IRWL-B 37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black



X4 COMMANDER Power Supply

RVX2-PSU 24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ



X4 COMMANDER PoE Injector

RV-POE-INJ-90W 90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector



X4 COMMANDER Cable

RVX2-CABLE-5 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X4 COMMANDER Alarm Cable

RVX2-CABLE-ALM-5 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m
RVX2-CABLE-ALM-10 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m

X4 COMMANDER Additional options to be specified with order

RVX4-SD Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA

RVX4-PC4 4mm Polycarbonate Window Option

RVX4-3PC4 4mm Polycarbonate Window and 3mm Polycarbonate Lamp Window Option

RVX4-BIRD-SPIKE Multiple Anti-Perch Bird Spike Attachment



X4 COMMANDER Brackets - Wall

RVX4-WALL-G Wall mount bracket - Light Grey RVX4-WALL-B Wall mount bracket - Black



X4 COMMANDER Brackets - Swan

RVX4-SWAN-G Swan mount bracket - Light Grey RVX4-SWAN-B Swan mount bracket - Black



X4 COMMANDER Brackets - Standoff

RVX4-STANDOFF-G 120 mm Standoff mount bracket - Light Grey RVX4-STANDOFF-B 120 mm Standoff mount bracket - Black



X4 COMMANDER Accessories - Pole

RVX4-POLE-G Pole mount adaptor 60-90mm for RVX4-WALL - Light Grey RVX4-POLE-B Pole mount adaptor 60-90mm for RVX4-WALL - Black



X4 COMMANDER Accessories - Corner

RVX4-CNR-G Corner Mount adapter for RVX4-WALL - Light Grey RVX4-CNR-B Corner Mount adapter for RVX4-WALL - Black



X4 COMMANDER Special Paint Colours

RVX4-PAINT-SPEC Cost per dome & associated bracket for special colours – must specify RAL reference number





"A corrosion-resistant rugged PTZ built for harsh environments"

OUR MOST RUGGED...

An Ultra Rugged PTZ Camera

The X3-STORM rugged, ball PTZ camera is crafted for surveillance in the harshest environments.

The camera body is made from Electropolished 316 Stainless-Steel, resisting vandalism and extreme conditions. The robust body is complimented by a first-class feature set, ensuring superior resilience and image quality.

Typical Applications



Tunnels



Coastal



Mining

- Ultra-rugged, marine-grade 316 stainless steel camera body
- 1/2.8" super low-light CMOS 4MP sensor with 30x optical zoom
- UK Design and Manufacture
- Smart IR, up to 300m detection; with White Light options
- Tooled, soft silicone long-life wiper as standard



X3 PRODUCT



X3 STORM Electropolished Finish No Illumination

RVX3S 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, WIPER - Electropolished finish

RVX3S-POE 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Electropolished finish RVX3S-ALM 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Electropolished finish



X3 STORM Electropolished Finish IR Illumination

RVX3S-IR 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER - Electropolished finish

RVX3S-POE-IR 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Electropolished finish RVX3S-ALM-IR 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Electropolished finish



X3 STORM Electropolished Finish Dual IR / White light

RVX3S-IRWL 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR & White Light, WIPER - Electropolished finish

RVX3S-POE-IRWL 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR & White Light, WIPER. High-PoE (802.3bt) 90W - Electropolished finish RVX3S-ALM-IRWL 30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR and White Light, WIPER - Electropolished finish



X3 STORM Power Supply

RVX2-PSU 24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ



X3 STORM PoE Injector

RV-POE-INJ-90W 90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector





X3 STORM Wall Bracket

RVX3-WALL Stainless Steel Wall mount bracket - Electropolished Finish



X3 STORM Standoff Bracket

RVX3-STANDOFF 120 mm Stainless Steel Standoff mount bracket - Electropolished Finish



X3 STORM Cable

RVX2-CABLE-5 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X3 STORM Alarm Cable

RVX2-CABLE-ALM-5 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m RVX2-CABLE-ALM-10 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10

X3 STORM Additional options to be specified with order

RVX3-SD Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA

RVX3-PC4 4mm Polycarbonate Ball Window Option

RVX3-3PC4 4mm Polycarbonate Ball Window and 3mm Polycarbonate Lamp Window option
RVX3-VISOR Stainless Steel Sun & rain Visor (only applies when camera is mounted in upright position)

RVX3-CNR Stainless Steel Corner Mount adapter for RVX3-WALL - Electropolished finish

X3 STORM SPECIAL PAINT COLOURS

RVX3-PAINT-SPEC Cost per dome & associated bracket for special colours – must specify RAL reference number





"Our best selling rugged PTZ camera for any environment"





Our Original Rugged PTZ Camera

Crafted for challenging outdoor surveillance applications, the X2-COMBAT rugged, ball PTZ cameras employ cutting-edge production techniques and state-of-the-art technology to deliver a world-class CCTV camera with unmatched features. The die-cast aluminium body is pretreated prior to powder coating, enhancing environmental resilience and protection against malicious attacks or vandalism.

Typical Applications



Town Centres



Custodial



CNI

- UK Design and Manufacture
- 1/2.8" super low-light CMOS 4MP sensor with 30x optical zoom
- Smart IR, up to 300m detection; with White Light options
- Rugged, marine-grade finish as standard
- Tooled, soft silicone long-life wiper as standard



X2 PRODUCT CODES





X2 COMBAT RAL 7035 Light Grey No Illumination

RVX2S-G 30:1 4MP Zoom Ball PTZ, WIPER - Light Grey

RVX2S-POE-G 30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey RVX2S-ALM-G 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X2 COMBAT RAL 9005 Black No Illumination

RVX2S-B 30:1 4MP Zoom Ball PTZ, WIPER - Black

RVX2S-POE-B 30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black RVX2S-ALM-B 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X2 COMBAT RAL 7035 Light Grey IR Illumination

RVX2S-IR-G 30:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey

RVX2S-POE-IR-G 30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey RVX2S-ALM-IR-G 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X2 COMBAT RAL 9005 Black IR Illumination

RVX2S-IR-B 30:1 4MP Zoom Ball PTZ, IR, WIPER - Black

RVX2S-POE-IR-B 30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black RVX2S-ALM-IR-B 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black



X2 COMBAT RAL 7035 Light Grey Dual IR / White Light

RVX2S-IRWL-G 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey

RVX2S-POE-IRWL-G 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light Grey RVX2S-ALM-IRWL-G 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey



X2 COMBAT RAL 9005 Black Dual IR / White Light

RVX2S-IRWL-B 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black

RVX2S-POE-IRWL-B 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black RVX2S-ALM-IRWL-B 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black

X2 COMBAT Additional options to be specified with order

RVX2-SD Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA

RVX2-PC4 4mm Polycarbonate Ball Window Option

RVX2-3PC4 4mm Polycarbonate Ball Window and 3mm Polycarbonate Lamp Window option



X2 COMBAT Power Supply

RVX2-PSU 24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ



X2 COMBAT PoE Injector

RV-POE-INJ-90W 90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector



X2 COMBAT Cable

RVX2-CABLE-5 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20 X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X2 COMBAT Alarm Cable

RVX2-CABLE-ALM-5 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m RVX2-CABLE-ALM-10 X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m



X2 COMBAT Accessories - Visor

RVX2-VISOR-G Sun & rain Visor (only applies when camera is mounted in upright position) - Light Grey RVX2-VISOR-B Sun & rain Visor (only applies when camera is mounted in upright position) - Black



X2 COMBAT Accessories - Pole

RVX2-POLE-G Pole mount adaptor 60-90mm for RVX2-WALL - Light Grey RVX2-POLE-B Pole mount adaptor 60-90mm for RVX2-WALL - Black



X2 COMBAT Accessories - Corner

RVX2-CNR-G Corner Mount adapter for RVX2-WALL - Light Grey RVX2-CNR-B Corner Mount adapter for RVX2-WALL - Black



X2 COMBAT Brackets - Wall

RVX2-WALL-G Wall mount bracket - Light Grey
RVX2-WALL-B Wall mount bracket - Black



X2 COMBAT Brackets - Swan

RVX2-SWAN-G Swan mount bracket - Light Grey RVX2-SWAN-B Swan mount bracket - Black



X2 COMBAT Brackets - Standoff

RVX2-STANDOFF-G 120 mm Standoff mount bracket - Light Grey RVX2-STANDOFF-B 120 mm Standoff mount bracket - Black



X2 COMBAT Special Paint Colours

RVX4-PAINT-SPEC Cost per dome & associated bracket for special colours – must specify RAL reference number







X-SERIES HYBRID

"Our Dual Analogue & IP PTZ range of X Series Cameras"

THE VERSATILE HYBRID...



Our Dual Analogue & IP PTZ

Introducing the future-proof, UK Manufactured, rugged PTZ camera for analogue installations: Redvision's X-Series Hybrid. With the X-Series Hybrid, benefit a camera with dual IP and analogue connectivity, providing a future-proof solution ready for IP upgrade without changing camera hardware.

The X-Series Hybrid range includes the full suite of Redvision's industry leading X2 Combat, X3 Storm and X4 Commander PTZ cameras. Utilise the full feature set of these world class, rugged, reliable PTZ cameras; offering both full ONVIF compliance for IP connectivity, and analogue control utilising Pelco P / D telemetry.

Typical Applications



Town Centres



Custodial



Legacy Infrastructure

- UK Design and Manufacture
- Dual Analogue and IP Connectivity
- ONVIF Compliant
- Pelco P / D Telemetry
- X2 Combat, X3 Storm and X4 Commander available as Hybrid

X-SERIES PRODUCT HYBRID CODES



X2 COMBAT HYBRID No Illumination

RVX2S-HYB-G 30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Light Grey RVX2S-HYB-B 30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Black



X2 COMBAT HYBRID IR Illumination

RVX2S-HYB-IR-G 30:1 4MP Hybrid IP and Analogue Ball PTZ, IR, WIPER - Light Grey RVX2S-HYB-IR-B 30:1 4MP Hybrid IP and Analogue Ball PTZ, IR, WIPER - Black



X2 COMBAT HYBRID Dual IR / White Light Illumination

RVX2S-HYB-IRWL-G 30:1 4MP Hybrid IP and Analogue Ball PTZ, IR/ White Light, WIPER - Light Grey RVX2S-HYB-IRWL-B 30:1 4MP Hybrid IP and Analogue Ball PTZ, IR/ White Light, WIPER - Black



X3 STORM HYBRID Electropolished Finish No Illumination

RVX3S-HYB 30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, WIPER - Electropolished finish



X3 STORM HYBRID Electropolished Finish IR Illumination

RVX3S-HYB-IR 30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER - Electropolished finish



X3 STORM HYBRID Electropolished Finish Dual IR / White light Illumination

RVX3S-HYB-IRWL 30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, IR and White Light, WIPER -

Electropolished finish



X4 COMMANDER HYBRID No Illumination

RVX4S-HYB-G 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Light Grey RVX4S-HYB-B 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Black



X4 COMMANDER HYBRID IR Illumination

RVX4S-HYB-IR-G 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Light Grey RVX4S-HYB-IR-B 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Black



X4 COMMANDER HYBRID IR EXTRA Illumination

RVX4S-HYB-IRX-G 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Light Grey RVX4S-HYB-IRX-B 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Black



X4 COMMANDER HYBRID Dual IR / White light Illumination

RVX4S-HYB-IRWL-G 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
RVX4S-HYB-IRWL-B 37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR/ White Light, WIPER - Black

X-Series Hybrid Power Supply



RV-HYB-PSU

24V DC PSU for X2/X3/X4 Hybrid ball PTZ



X-Series Hybrid Cable

RV-HYB-CABLE-10 RV-HYB-CABLE-20 $\rm X2/X3/X4$ composite cable, compatible with non alarm ball PTZ - 5m $\rm X2/X3/X4$ composite cable, compatible with non alarm ball PTZ - 10m $\rm X2/X3/X4$ composite cable, compatible with non alarm ball PTZ - 20m





"A diverse array of rugged static housings and IP cameras"

RUGGED, STATIC, VEGA!



Our Rugged Static Option

The Redvision VEGA stands as a sturdy fixed camera housing, effectively safeguarding against dirt, moisture, and dust infiltration. Remarkably, the VEGA incorporates a specialized soft silicone wiper, enabling the removal of dirt and water from the lens, ensuring clear images even in challenging conditions.

With factory-installed camera options utilising leading-edge sensor technology, integrators are presented with a comprehensive solution for rugged static CCTV camera requirements.

Typical Applications



Custodial



Power Stations



Ports

- UK Design and Manufacture
- · Rugged, marine-grade finish as standard
- Tooled, soft silicone long-life wiper
- Cable management with built-in junction box
- Factory fitted camera options







VEGA PRODUCT CODES





VEGA 2010 WALL

VEGA-2010PW-WALL

VEGA-2010-12-WALL Fully cable managed Camera Housing, including wall bracket and 12V DC heater. Ruggedised marine finish.

VEGA-2010-24-WALL Fully cable managed Camera Housing, including wall bracket and 24V AC heater. Ruggedised marine finish.

Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Trupark wiper and heater. Ruggedised marine finish.



VEGA 2010 PED

VEGA-2010-12-PED VEGA-2010-24-PED VEGA-2010PW-PED

Fully cable managed Camera Housing, including pedestal bracket and 12V DC heater. Ruggedised marine finish. Fully cable managed Camera Housing, including pedestal bracket and 24V AC heater. Ruggedised marine finish.

Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Trupark wiper and heater. Ruggedised marine finish.



VEGA 2052

VEGA-2052-WALL

Fully cable managed camera, including wall bracket; 12V DC/ POE, 2MP Sony Exmor lowlight sensor, 2.7-13.5mm motorised lens and autofocus. Ruggedised marine finish.

VEGA-2052-PED Fully cable managed camera, including pedestal bracket; 12V DC/ POE, 2MP Sony Exmor lowlight sensor, 2.7-13.5mm motorised lens and autofocus. Ruggedised marine finish.



VEGA 2065 WALL

VEGA-2065-12-WALL

VEGA-2065-24-WALL

Fully cable managed camera housing and wall bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.

VEGA-2065-12-50-W

Fully cable managed camera housing and wall bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.

Fully cable managed camera housing and wall bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.

VEGA-2065-24-50-W Fully cable managed camera housing and wall bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.

VEGA-2065PW-WALL Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Trupark wiper and heater. Ruggedised marine finish.

Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Trupark wiper and heater. Ruggedised marine finish. VEGA-2065PW-50-W

VEGA 2065 PED

VEGA-2065-12-PED

Fully cable managed camera housing and pedestal bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.

Fully cable managed camera housing and pedestal bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish. VEGA-2065-12-50-P

Fully cable managed camera housing and pedestal bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish. VEGA-2065-24-PED

VEGA-2065-24-50-P

Fully cable managed camera housing and pedestal bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.

Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Trupark wiper and heater. Ruggedised marine finish. VEGA-2065PW-PED

Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Trupark wiper and heater. Ruggedised marine finish. VEGA-2065PW-50-P

VEGA Extra

VEGA-WASH Washer nozzle kit - compatible with standard CCTV wash pumps

Extendable visor for VEGA Housing VEGA-CUSTOM-PAINT Custom paint - must specify RAL colour VEGA-PC4 4mm Polycarbonate Window Option

INTRO: VEGA THERMAL



VEGA + Thermal Imaging

Introducing a cutting-edge thermal camera, engineered for exceptional performance, enclosed in a rugged housing.

This advanced camera includes a 640×512 resolution and an uncooled VOx Microbolometer. It excels in delivering clear and highly detailed images, even when confronted with total darkness.

Typical Applications







MOD



VEGA PRODUCT THERMAL CODES

VEGA-THERMAL - 09/15/25/35/50-WALL

Fully cable managed camera housing and wall bracket. POE+, 12V DC, 24 AC. Factory fitted 640 x 512 resolution, <40mK Thermal Box Camera, 9/15/25/35/50mm fixed lens. Ruggedised marine finish.

VEGA-THERMAL - 09/15/25/35/50-PED

Fully cable managed camera housing and wall bracket. POE+, 12V DC, 24 AC. Factory fitted 640 x 512 resolution, <40mK Thermal Box Camera, 9/15/25/35/50mm fixed lens. Ruggedised marine finish.



"Robust, innovative with 4G/5G compatibility"

ONE CENTRAL CCTV HUB

Our Rugged 4G/5G Camera Station

The Redvision Hub is designed for rapid installation, offering flexible CCTV surveillance in a wide variety of applications.

The Hub offers a central connection-point, to bring all your remote monitoring needs together in one tough, rugged, stylish enclosure.

Powered by 110~240VAC or 24VDC, with up to four cameras connected and controlled, flexibility is at the core of the Hub design.

Typical Applications



Construction



Public Space



Utilities

- UK Design and Manufacture
- Rugged, marine-grade finish as standard
- Unlimited 4G/5G data and support
- Simple plug and play installation, ONVIF compliant
- Up to 4 Cameras per Station, directly mounted









CCTV HUB - Mains Powered - 1 Channel

RV-HUB-1-P Rugged Camera Station for 1 PoE Camera, 4G connectivity, 110-240VAC, Pole Mounted RV-HUB-1-W Rugged Camera Station for 1 PoE Camera, 4G connectivity, 110-240VAC, Wall Mounted



CCTV HUB - Mains Powered - 2 Channels (max 1 PTZ)

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110-240VAC, Pole Mounted RV-HUB-2-1TB-P

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110-240VAC, Wall Mounted RV-HUB-2-1TB-W

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110-240VAC, Pole Mounted RV-HUB-2-4TB-P

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110-240VAC, Wall Mounted RV-HUB-2-4TB-W



CCTV HUB - Mains Powered - 4 Channels (max 1 PTZ)

RV-HUB-4-1TB-P Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110-240VAC, Pole Mounted

Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110-240VAC, Wall Mounted RV-HUB-4-1TB-W

Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110-240VAC, Pole Mounted

Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110-240VAC, Wall Mounted



CCTV HUB - 24VDC Powered - 1 Channel

RV-HUB-4-4TB-P

RV-HUB-4-4TB-W

Rugged Camera Station for one 24VDC PTZ Camera, 4G connectivity, 24VDC, Pole Mounted RV-24-HUB-1-P RV-24-HUB-1-W Rugged Camera Station for one 24VDC PTZ Camera, 4G connectivity, 24VDC, Wall Mounted



CCTV HUB - 24VDC Powered - 2 Channels (max 1 PTZ)

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Pole Mounted RV-24-HUB-2-1TB-P

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted RV-24-HUB-2-1TB-W

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Pole Mounted RV-24-HUB-2-4TB-P

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted RV-24-HUB-2-4TB-W



CCTV HUB - 24VDC Powered - 4 Channels (max 1 PTZ)

Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Pole Mounted RV-24-HUB-4-1TB-P

Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted RV-24-HUB-4-1TB-W

Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Pole Mounted RV-24-HUB-4-4TB-P

Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted RV-24-HUB-4-4TB-W



5G CCTV HUB - Mains Powered - 1 Channel

RV-HUB5G-1-P Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Pole Mounted RV-HUB5G-1-W Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Wall Mounted



5G CCTV HUB - Mains Powered - 2 Channels (max 1 PTZ)

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted RV-HUB5G-2-1TB-P

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted RV-HUB5G-2-1TB-W

RV-HUB5G-2-4TB-P

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted

Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted RV-HUB5G-2-4TB-W



5G CCTV HUB - Mains Powered - 4 Channels (max 1 PTZ)

RV-HUB5G-4-1TB-P Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted

RV-HUB5G-4-1TB-W Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted

Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted RV-HUB5G-4-4TB-P

RV-HUB5G-4-4TB-W Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted



CCTV HUB - 24VDC Powered - 1 Channel

RV-24-HUB5G-1-P Rugged Camera Station for one 24VDC PTZ Camera, 5G connectivity, 24VDC, Pole Mounted RV-24-HUB5G-1-W Rugged Camera Station for one 24VDC PTZ Camera, 5G connectivity, 24VDC, Wall Mounted



CCTV HUB - 24VDC Powered - 2 Channels (max 1 PTZ)

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted RV-24-HUB5G-2-1TB-P

RV-24-HUB5G-2-1TB-W Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted

Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted RV-24-HUB5G-2-4TB-P

RV-24-HUB5G-2-4TB-W Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted



CCTV HUB - 24VDC Powered - 4 Channels (max 1 PTZ)

RV-24-HUB5G-4-1TB-P Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted

RV-24-HUB5G-4-1TB-W Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted

RV-24-HUB5G-4-4TB-P Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted

RV-24-HUB5G-4-4TB-W Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted



CCTV HUB - Data

3 Mobile Dynamic Public IP Unlimited Data SIM (Subject to Network Operator's Terms & Conditions) with Redvision Engineer Remote Configuration and Support - Price per Month RV-HUB-DYN-UNL

3 Mobile Fixed Public IP Unlimited Data SIM (Subject to Network Operator's Terms & Conditions) with Redvision Engineer Remote Configuration and Support - Price per Month RV-HUB-FIXED-UNL

RV-HUB-THRD-PTY

Redvision Factory Fitting of Third Party Supplied Sim Card



CCTV HUB - Software Viewing Options

RedVu CMS Server/Client Based, Support Centralised and Distributed Video Management

VMS1000 Open Platform Video Management System, Powered by Digifort



CCTV HUB - Mains Cable

RV-HUB-CABLE-5 5m External Rated Three Core Flying Mains Power Lead for CCTV Hub RV-HUB-CABLE-10 10m External Rated Three Core Flying Mains Power Lead for CCTV Hub RV-HUB-CABLE-20 20m External Rated Three Core Flying Mains Power Lead for CCTV Hub



CCTV HUB - 24VDC Cable

RV-24-HUB-CABLE-5 5m External Rated 24VDC Power Lead for CCTV Hub RV-24-HUB-CABLE-10 10m External Rated 24VDC Power Lead for CCTV Hub RV-24-HUB-CABLE-20 20m External Rated 24VDC Power Lead for CCTV Hub

CCTV HUB - Brackets and Accessories

RV-HUB-WALL-G Hub Mounted X-series PTZ Bracket - Wall

RV-HUB-ADPT-G Hub Mounted Adaptor Plate for Knight Series Cameras

RVX2-CABLE-HUB X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 500mm RVX2-CABLE-HUB-10 X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ -10m RVX2-CABLE-HUB-20 X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 20m

CCTV HUB - Custom

RV-HUB-CUSTOM Custom Requirements Available on Request





VMS 1000

POWERED BY (a) digifort

"Our Flagship open-platform control system for Redvision cameras and recorders."

WORLD LEADING PLATFORM

An Open-Platform Video Management System

The Redvision VMS1000, powered by market-leading Digifort software, is a server-based, video management software and analytics system for effective digital surveillance, automation and access control.

VMS1000 stands as the world-leading open-platform video management and analytics solution, offering seamless integration with a vast array of over 400 camera manufacturer brands, comprising a staggering selection of more than 10,000 products.

Typical Applications



Custodial

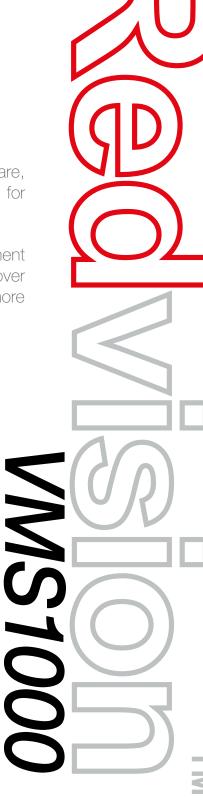


Highways



Power Stations

- Powered by market-leading Digifort
- Open-platform: deep integration with over 10,000 cameras
- Ongoing support with no recurring VMS license fees
- Scalable, enterprise solution with vast fail-over options
- Third part integrations including Cortech Datalog MV





"ONVIF compliant CCTV products enhancing VEGA, HUB and RedCop Systems"

DAY OR KNIGHT...



Quality Static IP Cameras and NVRs

The Knight Series range of static cameras utilises leading-edge sensor technology, boasting a Super WDR low-light CMOS sensor for high-quality images in daytime or night-time settings; with integral IR illumination to provide superb images even at zero lux.

Knight-Stor NVRs offer stunning recorded images, coupled with ease of use, feature-rich user interface and a sturdy but sleek design that would fit into any environment.

Typical Applications



Retail



Hospitals



Schools

- Super low-light CMOS Sensor
- Plug-and-play PoE
- Integral Smart Infra-Red
- ONVIF Profile S, G & T Compliant
- Central monitoring with the RedVu CMS and App









KNIGHT-SERIES HD IP Cameras

RVK-W20-IR KNIGHT WATCH 1/2.8" CMOS, 2MP Bullet Camera, 2.7~13.5mm motorized lens, 60m IR, IK10



KNIGHT-SERIES HD IP Cameras

RVK-E10-IR KNIGHT EYE 1/2.8" CMOS, 2MP Eyeball Dome Camera, 2.7~13.5mm motorized lens, 40m IR



KNIGHT-SERIES HD IP Cameras

RVK-V50 KNIGHT VIEW 5MP, 1/2.8" CMOS Sensor ABF Box Camera

RVK-V10-LENS-18 Manual Focus/ Auto Iris, 3.8mm ~ 18mm manual varifocal lens for Knight View box camera RVK-V10-LENS-50 Manual Focus/ Auto Iris, 12mm ~ 50mm manual varifocal lens for Knight View box camera



KNIGHT-SERIES - KNIGHT EYE 40

RVK-E40-IR KNIGHT EYE 40 1/1.8" CMOS, 4MP Eyeball Dome Camera, 3.6~11mm motorized lens, 50m IR RVK-E40-IRWL KNIGHT EYE 40 1/1.8" CMOS, 4MP Eyeball Dome Camera, 4mm fixed lens, 40m IR, 30m White Light



KNIGHT-SERIES - KNIGHT SIGHT 40

RVK-ST40-IR KNIGHT SIGHT 40 1/2.8" CMOS, 4MP Vandal Resistant Dome Camera, 2.7~13.5mm Motorised Lens, IK10, 40m IR



KNIGHT-SERIES - KNIGHT WATCH 40

RVK-W40-IR KNIGHT WATCH 40 1/1.8" CMOS, 4MP Bullet Camera, 3.6~11mm motorized lens, 60m IR RVK-W40-IRWL KNIGHT WATCH 40 1/1.8" CMOS, 4MP Bullet Camera, 4mm fixed lens, 50m IR, 40m White Light



KNIGHT-SERIES - KNIGHT SCAN 40

RVK-SN40-IR KNIGHT SCAN 40 1/2.8" CMOS, 4MP Minidome Camera, 2.8mm Fixed Lens, IK10, 15m IR



KNIGHT-SERIES Brackets and Accessories

RVK-POLE1 Pole Clamp for Knight Series Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-E-JB Junction Box for Knight Eye Cameras RVK-W-JB Junction Box for Knight Watch Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-ST-JB Junction Box for Knight Sight Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-SN-JB Junction Box for Knight Scan Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-WALL Wall Bracket for Knight Series Cameras - Requires Bracket Mount Adapter



KNIGHT-SERIES Brackets and Accessories

RVK-STANDOFF Standoff Bracket for Knight Series Cameras - Requires Bracket Mount Adapter



KNIGHT-SERIES Brackets and Accessories

RVK-ST-ADPT Knight Sight Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES Brackets and Accessories

RVK-SN-ADPT Knight Scan Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES Brackets and Accessories

RVK-E-ADPT Knight Eye Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES HD IP Network Video Recorders

RVK-STOR-08-0TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - No Hard Disk Drive RVK-STOR-08-1TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 1TB Hard Disk Drive RVK-STOR-08-4TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 4TB Hard Disk Drive RVK-STOR-08-6TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 6TB Hard Disk Drive RVK-STOR-08-8TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 8TB Hard Disk Drive RVK-STOR-08-12TB KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 12TB Hard Disk Drive



KNIGHT-SERIES HD IP Network Video Recorders

RVKS-STOR-32-0TB

KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - No Hard Disk Drive
RVKS-STOR-32-8TB

KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 4TB Hard Disk Drive
RVKS-STOR-32-16TB

KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 4TB Hard Disk Drive
RVKS-STOR-32-24TB

KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 12TB Hard Disk Drive
RVKS-STOR-32-48TB

KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 12TB Hard Disk Drive





"Your rugged temporary deployment solution"

RAPID, REMOTE, REDCOP



Remote, Re-deployable, Rugged.

Introducing Redcop, an exceptionally robust, trailer-mounted CCTV security system made in the UK, purpose-built for swift deployment to remote and vulnerable locations. This cutting-edge system is delivered directly to the site and can be effortlessly set up by trained engineers in no time.

When paired with a reliable 24/7 monitoring service, Redcop ensures continuous site surveillance, offering unwavering protection from the instant of installation. With this comprehensive CCTV security solution in place, operators can respond promptly to any on-site incidents as they unfold, enabling heightened security and peace of mind.

Typical Applications



Construction



Highways



Void Property

- UK Design and Manufacture
- Rugged 6m tower for extended range and view
- Full HD video for high quality CCTV
- Lithium Ion battery, solar and hydrogen power options
- Analytics or PIR detection systems fully integrated







Redvision CCTV Limited

Alpha House Blacknest Road Blacknest Alton, Hants GU34 4PX



+44 (0) 1420 448448



sales@redvisioncctv.com



www.redvisioncctv.com



Redvision CCTV Limited



@redvisioncctv_uk



@RedVisionCCTV



@redvisioncctv6022

