

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 **BEST** IN CLASS...

The Rugged PTZ Camera

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

The X4 Commander boasts top-notch build quality, featuring a longlife 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

	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey
MANDER BAL 900	5 Black No Illumination
	37:1 4MP Zoom Ball PTZ, WIPER - Black
DE-B	37:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black
_M-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black
MANDER RAL 703	5 Light Grey IR Illumination
-G	37:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey
DE-IR-G	37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey
_M-IR-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey
MANDER RAL 900	5 Black IR Illumination
-B	37:1 4MP Zoom Ball PTZ, IR, WIPER - Black
DE-IR-B	37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black
_M-IR-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black
MANDER RAL 703	5 Light Grey IR EXTRA Illumination
X-G	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Light Grey
DE-IRX-G	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Light Grey
_M-IRX-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Light Grey
MANDER BAL 900	5 Black IR EXTRA Illumination
Х-В	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Black
DE-IRX-B	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Black
_M-IRX-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Black
MANDER RAL 703	5 Light Grey Dual IR / White Light
WL-G	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
DE-IRWL-G	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light
_M-IRWL-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey
MANDER RAL 900	5 Black Dual IR / White Light
WL-B	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black
DE-IRWL-B	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black
_M-IRWL-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black
MANDER Power S	upply
J	24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ
MANDER PoE Injed	ctor 90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
	MANDER Cable

0	X4 COMMANDER Alarm Cable RVX2-CABLE-ALM-5 RVX2-CABLE-ALM-10	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m
	X4 COMMANDER Additional o RVX4-SD RVX4-PC4	ptions to be specified with order Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA 4mm Polycarbonate Window Option
	RVX4-3PC4 RVX4-BIRD-SPIKE	4mm Polycarbonate Window and 3mm Polycarbonate Lamp Window Option Multiple Anti-Perch Bird Spike Attachment
	X4 COMMANDER Brackets - V	Vall
	RVX4-WALL-G RVX4-WALL-B	Wall mount bracket - Light Grey Wall mount bracket - Black
	X4 COMMANDER Brackets - S	Swan
Č	RVX4-SWAN-G RVX4-SWAN-B	Swan mount bracket - Light Grey Swan mount bracket - Black
0.0.0	X4 COMMANDER Brackets - S	Standoff
	RVX4-STANDOFF-G RVX4-STANDOFF-B	120 mm Standoff mount bracket - Light Grey 120 mm Standoff mount bracket - Black
	X4 COMMANDER Accessories	- Pole
	RVX4-POLE-G RVX4-POLE-B	Pole mount adaptor 60-90mm for RVX4-WALL - Light Grey Pole mount adaptor 60-90mm for RVX4-WALL - Black
	X4 COMMANDER Accessories	s - Corner
	RVX4-CNR-G RVX4-CNR-B	Corner Mount adapter for RVX4-WALL - Light Grey Corner Mount adapter for RVX4-WALL - Black
	X4 COMMANDER Special Pair	nt Colours
	RVX4-PAINT-SPEC	Cost per dome & associated bracket for special colours – must specify RAL reference number





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





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 CODES





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, IR & White Light, WIPER. High-PoE (802.3bt) 90W - 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

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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 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







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 RVX2S-G RVX2S-POE-G RVX2S-ALM-G	Grey No Illumination 30:1 4MP Zoom Ball PTZ, WIPER - Light Grey 30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey
	X2 COMBAT RAL 9005 Black RVX2S-B RVX2S-POE-B RVX2S-ALM-B	 No Illumination 30:1 4MP Zoom Ball PTZ, WIPER - Black 30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black
	X2 COMBAT RAL 7035 Light RVX2S-IR-G RVX2S-POE-IR-G RVX2S-ALM-IR-G	Grey IR Illumination 30:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey 30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey
	X2 COMBAT RAL 9005 Black RVX2S-IR-B RVX2S-POE-IR-B RVX2S-ALM-IR-B	 IR Illumination 30:1 4MP Zoom Ball PTZ, IR, WIPER - Black 30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black
	X2 COMBAT RAL 7035 Light RVX2S-IRWL-G RVX2S-POE-IRWL-G RVX2S-ALM-IRWL-G	Grey Dual IR / White Light 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light Grey 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey
	X2 COMBAT RAL 9005 Black RVX2S-IRWL-B RVX2S-POE-IRWL-B RVX2S-ALM-IRWL-B	 Dual IR / White Light 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black 30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black 30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black
	X2 COMBAT Additional option RVX2-SD RVX2-PC4 RVX2-3PC4	Ans to be specified with order Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA 4mm Polycarbonate Ball Window Option 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
T	X2 COMBAT PoE Injector RV-POE-INJ-90W	90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
0	X2 COMBAT Cable RVX2-CABLE-5 RVX2-CABLE-10 RVX2-CABLE-20	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m
0	X2 COMBAT Alarm Cable RVX2-CABLE-ALM-5 RVX2-CABLE-ALM-10	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m

	X2 COMBAT Accessories - Vi	
×.	RVX2-VISOR-G RVX2-VISOR-B	Sun & rain Visor (only applies when camera is mounted in upright position) - Light Grey Sun & rain Visor (only applies when camera is mounted in upright position) - Black
	X2 COMBAT Accessories - Po	
× 2.	RVX2-POLE-G RVX2-POLE-B	Pole mount adaptor 60-90mm for RVX2-WALL - Light Grey Pole mount adaptor 60-90mm for RVX2-WALL - Black
	X2 COMBAT Accessories - Co	omer
	RVX2-CNR-G RVX2-CNR-B	Corner Mount adapter for RVX2-WALL - Light Grey Corner Mount adapter for RVX2-WALL - Black
0 -0	X2 COMBAT Brackets - Wall	
	RVX2-WALL-G RVX2-WALL-B	Wall mount bracket - Light Grey Wall mount bracket - Black
ß	X2 COMBAT Brackets - Swan	
-0	RVX2-SWAN-G RVX2-SWAN-B	Swan mount bracket - Light Grey Swan mount bracket - Black
0	X2 COMBAT Brackets - Stand	
	RVX2-STANDOFF-G RVX2-STANDOFF-B	120 mm Standoff mount bracket - Light Grey 120 mm Standoff mount bracket - Black
	X2 COMBAT Special Paint Co	
	RVX4-PAINT-SPEC	Cost per dome & associated bracket for special colours – must specify RAL reference number
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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 IlluminationRVX2S-HYB-G30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Light GreyRVX2S-HYB-B30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Black
1	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 IlluminationRVX2S-HYB-IRWL-G30:1 4MP Hybrid IP and Analogue Ball PTZ, IR/ White Light, WIPER - Light GreyRVX2S-HYB-IRWL-B30:1 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-G37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Light GreyRVX4S-HYB-B37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Black
	X4 COMMANDER HYBRID IR Illumination
Ę.	RVX4S-HYB-IR-G37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Light GreyRVX4S-HYB-IR-B37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Black
	X4 COMMANDER HYBRID IR EXTRA Illumination
	RVX4S-HYB-IRX-G37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Light GreyRVX4S-HYB-IRX-B37:1 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



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



X-Series Hybrid Cable

RV-HYB-PSU

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









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	
. nº O	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.
	VEGA-2010PW-WALL	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	Fully cable managed Camera Housing, including pedestal bracket and 12V DC heater. Ruggedised marine finish.
-	VEGA-2010-24-PED	Fully cable managed Camera Housing, including pedestal bracket and 24V AC heater. Ruggedised marine finish.
	VEGA-2010PW-PED	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.
16	VEGA 2065 WALL	Fully apple measured earning and well breaker 10/ DC baster Feater (fitted 5MD 1/0.0"
	VEGA-2065-12-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.
at he	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.
	VEGA-2065-24-WALL	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.
	VEGA-2065PW-50-W	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 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.
	VEGA-2065-12-50-P	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-2065-24-PED	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-2065-24-50-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.
	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, 3.8-18mm lens. Trupark wiper and heater. Ruggedised marine finish.
	VEGA-2065PW-50-P	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 Extra

VEGA-WASH	Washer nozzle kit - compatible with standard CCTV wash pumps
VEGA-VISOR	Extendable visor for VEGA Housing
VEGA-CUSTOM-PAINT	Custom paint – must specify RAL colour
VEGA-PC4	4mm Polycarbonate Window Option





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



Perimeter



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.



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







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



HUB PRODUCT CODES



		Powered - 1 Channel
	RV-HUB-1-P RV-HUB-1-W	Rugged Camera Station for 1 PoE Camera, 4G connectivity, 110-240VAC, Pole Mounted Rugged Camera Station for 1 PoE Camera, 4G connectivity, 110-240VAC, Wall Mounted
	CCTV HUB - Mains	Powered - 2 Channels (max 1 PTZ)
	RV-HUB-2-1TB-P	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Pole Mounted
	RV-HUB-2-1TB-W	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Wall Mounted
	RV-HUB-2-4TB-P	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Pole Mounted
	RV-HUB-2-4TB-W	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Wall Mounted
	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
	RV-HUB-4-1TB-W	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Wall Mounted
	RV-HUB-4-4TB-P	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Pole Mounted
	RV-HUB-4-4TB-W	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 4G connectivity, 110- 240VAC, Wall Mounted
A	CCTV HUB - 24VDC	C Powered - 1 Channel
	RV-24-HUB-1-P RV-24-HUB-1-W	Rugged Camera Station for one 24VDC PTZ Camera, 4G connectivity, 24VDC, Pole Mounted Rugged Camera Station for one 24VDC PTZ Camera, 4G connectivity, 24VDC, Wall Mounted
	RV-24-HUB-2-1TB-P RV-24-HUB-2-1TB-W RV-24-HUB-2-4TB-P	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Pole Mounted Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted 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-W	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted
	CCTV HUB - 24VDC	C Powered - 4 Channels (max 1 PTZ)
	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, Pole Mounted
	RV-24-HUB-4-1TB-W	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted
	RV-24-HUB-4-4TB-P	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-W	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 4G connectivity, 24VDC, Wall Mounted
	5G CCTV HUB - Ma	ins Powered - 1 Channel
	RV-HUB5G-1-P RV-HUB5G-1-W	Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Pole Mounted Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Wall Mounted
	5G CCTV HUB - Ma	ins Powered - 2 Channels (max 1 PTZ)
ter and the second seco		
	RV-HUB5G-2-1TB-P	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110- 240VAC, Pole Mounted
		Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110- 240VAC, Pole Mounted Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110- 240VAC, Wall Mounted
	RV-HUB5G-2-1TB-P	240VAC, Pole Mounted Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-

	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, Vall 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 RV-HUB5G-4-4TB-P Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted 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 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) RV-24-HUB5G-2-1TB-P 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-W Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted RV-24-HUB5G-2-4TB-P 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 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-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-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
No.	CCTV HUB - DataRV-HUB-DYN-UNL3 Mobile Dynamic Public IP Unlimited Data SIM (Subject to Network Operator's Terms & Conditions) with Redvision Engineer Remote Configuration and Support - Price per MonthRV-HUB-FIXED-UNL3 Mobile Fixed Public IP Unlimited Data SIM (Subject to Network Operator's Terms & Conditions) with Redvision Engineer Remote Configuration and Support - Price per MonthRV-HUB-THRD-PTYRedvision Factory Fitting of Third Party Supplied Sim Card
Redvision	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
0	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
0	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 AccessoriesRV-HUB-WALL-GHub Mounted X-series PTZ Bracket - WallRV-HUB-ADPT-GHub Mounted Adaptor Plate for Knight Series CamerasRVX2-CABLE-HUBX2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 500mmRVX2-CABLE-HUB-10X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 10mRVX2-CABLE-HUB-20X2/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





VIS 1000 POWERED BY Or 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





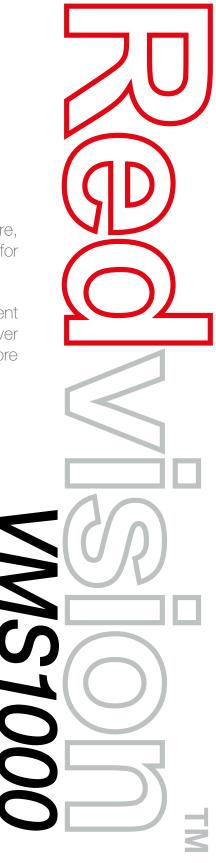


Custodial

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





KNIGHT Series

Redvision

"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

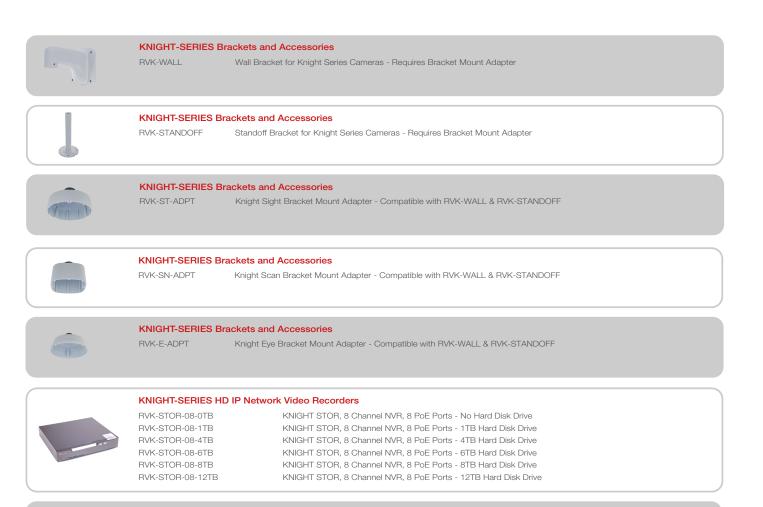


KNIGHT PRODUCT CODES

-1	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
PRedvision:	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-18Manual Focus/ Auto Iris, 3.8mm ~ 18mm manual varifocal lens for Knight View box cameraRVK-V10-LENS-50Manual Focus/ Auto Iris, 12mm ~ 50mm manual varifocal lens for Knight View box camera
P Indexes	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
Photos	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-EW-JB Junction Box for Knight Eye and 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

Redvision

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KNIGHT-SERIES HD IP Network Video Recorders

RVK-STOR-32-0 RVK-STOR-32-8 RVK-STOR-32-1 RVK-STOR-32-2 RVK-STOR-32-4

ЭТВ	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - No Hard Disk Drive
зтв	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 4TB Hard Disk Drive
16TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 4TB Hard Disk Drive
24TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 12TB Hard Disk Drive
48TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 12TB Hard Disk Drive





"Your rugged temporary deployment solution"





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 cuttingedge 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



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