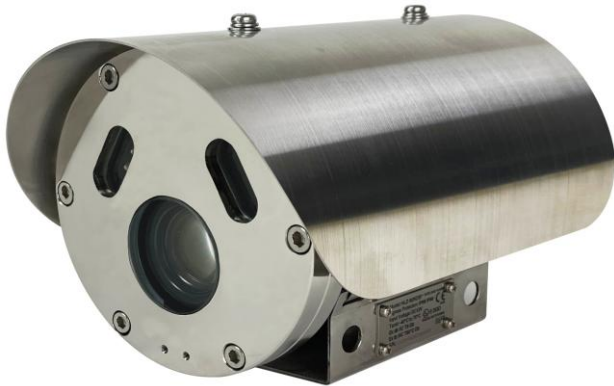


EXPLOSION PROOF 30X IP CAMERA

BUILT-IN IR LED

20127624



Feature

- Certification for use in Zones 1 and 2 IIC T6 Group(Gas) and Zones 21 and 22 IIIC T85°C Group (Dust)
- 5MP@30FPS
- Bulid-in 30X Zoom Lens
- H.265/ H.264/ M-JPEG Video Compression
- IR LED Built-in 100M
- Power over Ethernet
- IR Cut Filter Mechanism
- Day & Night Manual Switch Time Control
- Smart Stream
- IP68, IK10
- NEMA 4X
- Support iPhone/Android/iPad
- SDK for Software Integration
- Free Bundle 36 Ch Recording Software



Solution for hazardous area: onshore, offshore, heavy industrial , oil and gas environments

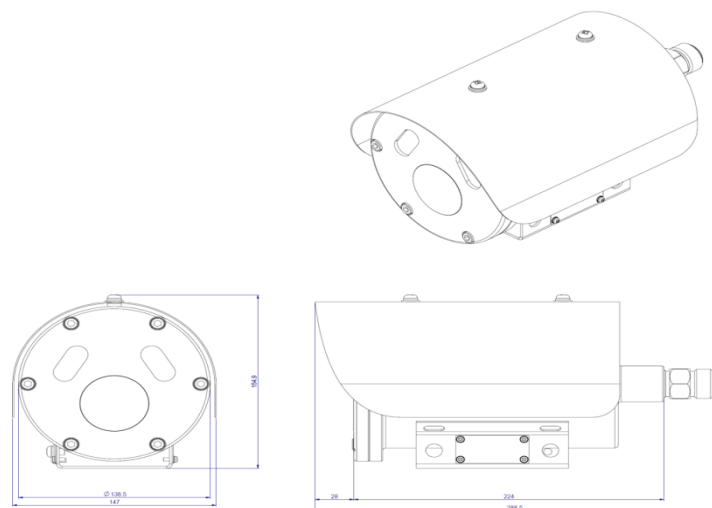
Specification

20127624

Certification	ATEX	II 2G Ex db IIC T6 Gb
	ATEX	II 2D Ex tb IIIC T85°C Db
	IECEX	Ex db IIC T6 Gb
	IECEX	Ex tb IIIC T85°C Db
	Housing Material	AISI 316L Stainless Steel
Hardware	CPU	Multimedia SoC (MIT)
	RAM	512MB
	Flash	128MB
	Image Sensor	1/2.7" CMOS Sensor
	Sensitivity	Color : 0.008 Lux (AGC ON), B/W : 0.003 Lux (AGC ON)
	Lens Type	4.7-141mm 30X Bulid-in Zoom Lens
	View Angle	3.7°~59.2°(H), 1.8°~33.7°(V)
	Power over Ethernet	Yes
	Power Consumption	PoE Max: 21W , DC 12V Max : 20W -40°C Heater on (optional): 31W
	ICR	IR cut Filter Mechanism
	Operating Temperature	Normal: -20°C ~ 65°C(IR off) / -20°C ~ 50°C(IR on) Optional with Heater: -40°C ~ 65°C(IR off) / -40°C ~ 50°C(IR on)
	Dimensions	142.25mm (ø) X 224mm(H)
	Enclosure Certificate	IP68, IK10
	Alarm In/Out	1DI / 1DO
	Sunshield	Yes
	Wiper	No
	Wide Dynamic Range	100dB
	Audio	G.711(64K) and G.726(32K,24K) audio compression, Support 2-way.
	RS485	1
	Cable Length	4M
	Weight	6.8kg
System	Video Resolution	2592x1944@30fps, 2592x1520@30fps, 1920x1080@30fps, 1280x720@30fps, 640x480@30fps
	Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day&Night Adjustable, BLC
	Features	ROI, Smart Stream, Motion Detection, Privacy Mask, Anti Fog, Tampering Detection, Corridor Mode, Push Video , P2P(Optional)
	AI function (optional)	Crowd Detection,Queue Detection, Intrusion Detection, Loitering Detection, Line Crossing Detection, Enter/ Exit counting, Parking Detection
	Quadruple Streaming	Yes
	Image Snapshot	Yes
	Full Screen Monitoring	Yes
	Privacy Mask	Yes, 5 different areas
	Compression Format	H.265/ H.264/ M-JPEG
	Video Bitrates Adjust	CBR, VBR
	Motion Detection	Yes, 12 different areas
	Triggered Action	Mail, FTP, Save to SD card, Samba, DO
	Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP

	Firmware Upgrade	HTTP mode, can be upgraded remotely
	Simultaneous Connection	Up to 10
IR LED	LEDs	High Power LEDs x8, 850nm
	IR Distance	100M
Network	Ethernet	10/ 100 Base-T
	Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, SSL, TLS, DNS, ICMP, IGMP, ARP, SNMP, QoS/DSCP, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, SAMBA, Bonjour, Onvif profile S,T,G
SD Card Management	Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule
	Video Format	AVI, JPEG
	Video Playback	Yes
	Delete Files	Yes
General	OS	Windows 11, Chrome, Edge
	Mobile Support	iOS 12 or above, Android 9.0 or above.
	Hardware Suggested	Intel Core i7-4790 4GHz, 8G DDR, NV GeForce GTX750

Dimension



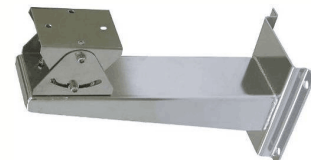
Accessories (Option):



A-JB01S / Junction Box
SUS316L, G3/4 outlet hole x 2
260 x 160 x 230mm, 3.3kgs



A-PP01S / Flexible Pipe
SUS316L
1M



A-WM01S / Wall Mount Bracket
SUS316L
150 x 312 x 305mm, 2.1kgs



A-PO01S / Pole Mount
SUS316L, Poles 4 to 6" diameter
240 x 163 x 72mm, 1.6kgs



A-CA01S / Concave Corner Mount Adaptor
SUS316L
305 x 210 x 60mm, 1.1kgs



A-CA02S / Convex Corner Mount Adaptor
SUS316L
322 x 210 x 179mm, 2.1kgs