

# Explosion-proof Products



## Camera Features

- Material: 304/316L Stainless Steel
- 1080P Resolution, 30x optical zoom
- Starlight, 120dB True WDR
- H.265 & H.264 Triple-streams encoding
- Max. 50/60 fps@1080P
- IVS
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- IP68
- Typical Application: Petrochemical industry (Oil field, Drilling platform, Oil pipeline), Chemical plants, Cotton fiber processing, Port, Power plant and etc.

# Explosion-proof Cameras

Model	DH-EPC230U	DH-EPC230U-PTZ	DH-EPC230U-PTZ-IR
			
Image Sensor	1/2.8" STARVIS™ CMOS	1/2.8" STARVIS™ CMOS	1/2.8" STARVIS™ CMOS
Backlight Compensation	BLC / HLC / WDR(120dB)	BLC / HLC / WDR(120dB)	BLC / HLC / WDR(120dB)
Min. Illumination	Color: 0.005Lux@F1.6; 0Lux@F1.6(IR On)	Color: 0.005Lux@F1.6; B/W: 0.0005Lux@F1.6	Color: 0.005Lux@F1.6; 0Lux@F1.6(IR On)
Max. IR Distance	100m(328ft)	--	100m(328ft)
Focal Length	4.5mm~135mm(30x Optical Zoom)	4.5mm~135mm(30x Optical Zoom)	4.5mm~135mm(30x Optical Zoom)
Preset Speed	--	Pan: 40° /s; Tilt: 40° /s	Pan: 40° /s; Tilt: 40° /s
Compression	H.265 / H.264 / MJPEG	H.265 / H.264 / MJPEG	H.265 / H.264 / MJPEG
Interoperability	ONVIF, PSIA, CGI	ONVIF, PSIA, CGI	ONVIF, PSIA, CGI
Resolution	1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)	1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)	1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
IVS	Tripwire, Intrusion, Missing/Abandoned, Face Detection	Tripwire, Intrusion, Missing/Abandoned, Face Detection	Tripwire, Intrusion, Missing/Abandoned, Face Detection
Memory Slot	Micro SD card, Max 128GB	Micro SD card, Max 128GB	Micro SD card, Max 128GB
Alarm	2/2 channel In/Out	2/1 channel In/Out	2/1 channel In/Out
Power Supply	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)
Power Consumption	10W, 25W(IR On)	35W, 60W(Heater on)	40W, 75W (IR on, Heater On)
Working Temperature	-40°C ~ 60°C	-40°C ~ 60°C	-40°C ~ 60°C
Ingress Protection	IP68	IP68	IP68
Material	304 Stainless Steel	316L Stainless Steel	316L Stainless Steel

# Explosion-proof Accessories

Model	DH-ZAJ300	DH-ZA-JXD4	DH-GE1500
			
Material	316L Stainless Steel	316L Stainless Steel	316L Stainless Steel
Product Dimension	347mm(L) x 177mm(H)	187mm(L) x 84mm(H)	1.5m(L)
Inside Dimension	234mm(L) x 234mm(W) x 119mm(H)	100mm(L) x 100mm(W) x 75mm(H)	--
Ingress Protection	IP68	IP68	IP68
Working Temperature	-40°C ~ 60°C, ≤95% RH	-40°C ~ 60°C, ≤95% RH	-40°C ~ 60°C, ≤95% RH
Weight	14.7Kg	3.2Kg	1.5Kg

\* Design and specifications are subject to change without notice.

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