

EXPLOSION - PROOF PRODUCTS



ATEX & IECEx



304/316L Stainless Steel



Starlight

Explosion - proof Products

Explosion - proof Cameras

Model	DH-EPC230U	DH-EPC230U-PTZ	DH-EPC245U-PTZ	DH-EPC230U-PTZ-IR	DH-EPC245U-PTZ-IR
					
Image Sensor	1/2.8" STARVIS™ CMOS	1/2.8" STARVIS™ CMOS	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)	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; B/W: 0.0005Lux@F1.6	Color: 0.005Lux@F1.6; B/W: 0.0005Lux@F1.6	Color: 0.005Lux@F1.6; B/W: 0.0005Lux@F1.6
Max. IR Distance	100m(328ft)	--	--	100m (328ft)	200m (656ft)
Focal Length	4.5mm~135mm	4.5mm~135mm	3.95mm~177.7mm	4.5mm~135mm	3.95mm~177.7mm
Preset Speed	--	Pan: 40° /s; Tilt: 40° /s	Pan: 40° /s; Tilt: 40° /s	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	H.265 / H.264 / MJPEG	H.265 / H.264 / MJPEG
Interoperability	ONVIF, CGI	ONVIF, CGI	ONVIF, CGI	ONVIF, CGI	ONVIF, 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)	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 256GB	Micro SD card, Max 256GB	Micro SD card, Max 256GB	Micro SD card, Max 256GB	Micro SD card, Max 256GB
Alarm	2/1 channel In/Out	2/1 channel In/Out	2/1 channel In/Out	2/1 channel In/Out	2/1 channel In/Out
Power Supply	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)	AC220V(AC100V ~ 240V)
Power Consumption	10W, 25W(IR On)	35W, 60W(Heater on)	35W, 60W(Heater on)	40W, 75W (IR on, Heater On)	40W, 75W (IR on, Heater On)
Working Temperature	-40°C ~ 60°C	-40°C ~ 60°C	-40°C ~ 60°C	-40°C ~ 60°C	-40°C ~ 60°C
Ingress Protection	IP68	IP68	IP68	IP68	IP68
Material	304 Stainless Steel	316L Stainless Steel	316L 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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