

# Anti-Corrosion Products





## Camera Features

- Material: 316L Stainless Steel
- 2 Megapixel, 1080P Resolution
- Starlight, 120dB True WDR
- H.265 & H.264 Triple-streams encoding
- Max. 50/60 fps@1080P
- IVS (Optional)
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- IP68/IP67, IK10, NEMA 4X, PoE+
- Typical Application: Chemical plants, Port, Coastal highway, Shipbuilding, Islands and etc.

# Anti-corrosion Cameras

Model	DH-SDZW2030U-N-SL	DH-SD60230U-HNI-SL	DH-IPC-HDBW8232E-Z-SL
			
Image Sensor	1/2.8" Exmor R CMOS	1/2.8" Exmor R CMOS	1/1.9" Exmor CMOS
Backlight Compensation	BLC / HLC / WDR(120dB)	BLC / HLC / WDR(120dB)	BLC / HLC / WDR(120dB) / SSA
Min. Illumination	Color: 0.005Lux@F1.6 0Lux@F1.6(IR On)	Color: 0.005Lux@F1.6 B/W: 0.0005Lux@F1.6	Color: 0.002Lux@F1.53 0Lux@F1.53(IR On)
Max. IR Distance	100m(328ft)	--	50m(164ft)
Focal Length	4.5mm~135mm(30x Optional Zoom)	4.5mm~135mm(30x Optional Zoom)	4.1mm~16.4mm(4x Optional Zoom)
Preset Speed	--	Pan: 600° /s; Tilt: 500° /s	--
Compression	H.265/H.264 / MJPEG	H.265/H.264 / MJPEG	H.265/H.264
Interoperability	ONVIF PSIA CGI	ONVIF PSIA CGI	ONVIF PSIA CGI
Resolution	1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/ CIF(352×288/352×240)	1080P(1920×1080)/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 (Optional)	Tripwire, Intrusion, Missing/ Abandoned,Face Detection	Tripwire, Intrusion, Missing/ Abandoned,Face Detection	Tripwire, Intrusion, Missing/ Abandoned,Face Detection
Auto-tracking	--	Support	--
Memory Slot	Micro SD card, Max 128GB	Micro SD card, Max 128GB	Micro SD card, Max 128GB
Alarm	2/1 channel In/Out	7/2 channel In/Out	1/1 channel In/Out
Power Supply	AC 24V/3A(±25%), PoE+(802.3at)	AC 24V/3A(±25%), PoE+(802.3at)	DC12V,AC24V, PoE+ (802.3at)
Power Consumption	10W, 25W(Heater On, IR On)	13W, 20W(Heater On)	Max. 18W(Heater On, IR on)
Working Temperature	-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 60°C
Ingress Protection	IP68, IK10, NEMA 4X	IP68, IK10, NEMA 4X	IP67, IK10, NEMA 4X

# Anti-corrosion Housings

Model	DH-PFH610A	DH-PFH610A-H	DH-PFH610A-H-POE	DH-PFH610A-IR
				
Material	Aluminum(case) & PC(others)	Aluminum(case) & PC(others)	Aluminum(case) & PC(others)	Aluminum(case) & PC(others)
Product Dimension	404mm(L)×164mm(W)×132mm(H)	404mm(L)×164mm(W)×132mm(H)	404mm(L)×164mm(W)×132mm(H)	404mm(L)×164mm(W)×132mm(H)
Inside Dimension	255mm(L)×90mm(W)×83mm(H)	255mm(L)×90mm(W)×70.5mm(H) 215mm(L)×90mm(W)×83mm(H)	255mm(L)×90mm(W)×70.5mm(H) 215mm(L)×90mm(W)×83mm(H)	255mm(L)×90mm(W)×70.5mm(H) 215mm(L)×90mm(W)×83mm(H)
Window Dimension	φ 60mm	φ 60mm	φ 60mm	φ 60mm
Operating Temperature	Set	-30°C ~60°C	-40°C ~60°C	-40°C ~60°C
	Heater	N/A	ON: 5±5°C /OFF: 15±5 °C	ON: 5±5°C /OFF: 15±5°C
	Cooler	N/A	ON: 37±5°C/OFF: 20±5°C ON: 5±5°C /OFF: 15±5°C	ON: 37±5°C /OFF: 20±5°C ON: 5±5°C /OFF: 15±5°C
Ingress Protection	IP67, IK10, NEMA 4X	IP67, IK10, NEMA 4X	IP67, IK10, NEMA 4X	IP67, IK10, NEMA 4X
Humidity	≤90% RH	≤90% RH	≤90% RH	≤90% RH
IR Distance	N/A	N/A	N/A	100m(328ft)
Weight	2.5Kg	2.7Kg	3.0Kg	3.0Kg
Power Supply	DC12V, AC24V	AC24V	PoE+	AC24V 5A

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

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