

QH-W1104

Lightning-proof & Waterproof Camera

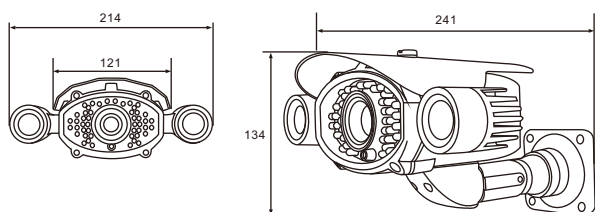


Key Features

- Sony/PIXIM Seawolf Chipset optional
- 48EA+2EA Array LED with 80-100M IR Distance
- 5-50mm or 3.6-16mm DaiWon (For Pixim) Lens
- OSD with ATR, 2D-DNR, 8 Privacy Masks
- IP67-rated waterproof and Lightning-proof
- Voltage with DC12V, 1000 mA

Dimensions

Unit : mm



Technical Specifications

Model NO.	QH-W1104SNH-4		QH-W1104SNH-3NVP	QH-W1104PIXIM-1
VIDEO				
Imaging Device	1/3" Sony Effio-E 960H Exview CCD		1/3" Sony Color CCD	1/3" PIXIM Seawolf D8800C
TV System	PAL/NTSC			
Total Pixels	PAL:1020(H)*596(V); NTSC:1020(H)*508(V)		PAL:795(H)*596(V); NTSC:811(H)*508(V)	768(H)*548(V)
Effective Pixels	PAL:976(H)*582(V); NTSC:976(H)*494(V)		PAL:752(H)*582(V); NTSC:768(H)*494(V)	720(H)*540(V)
Scanning System	2:1 Interlace			Progressive Scanning
Synchronization	Internal			Internal/ Line lock (phase adjust)
Horizontal Resolution	700TVL	600TVL		690HTVL-E
Min. Illumination	0 Lux (LED on)			
S/N Ratio	>50dB (AGC OFF)			
Video Output	1Vp-p,75ohm, BNC			
LENS				
Focal Length	5-50mm DaiWon Lens			3.6-16mm DaiWon ICR Lens
OPERATIONAL				
On Screen Display	Support			
Shutter	Auto			2X/4X/8X/16X/32X
AGC	Auto			Programmable up to 50dB
Wide Dynamic Range	N/A	D-WDR 0-63 selectable		120dB Max
Backlight Compensation	ON/OFF			ON/OFF
DNR	2D-DNR			3D-DNR High/Low/Off
Motion Detection	Yes	ON/OFF		4 Sets
ATR/H.L.C./AFD	Yes	H.L.C. 0-255		N/A
White Balance	ATW	ATW1/ATW2/Auto		ATW/ATW PRO/PUSH LOCK/Manual
Privacy Mask	8 Masks			12 Sets
Activity Zones	N/A			4 Programmable Zones
Digital Zoom	N/A			8 times
Exposure mode	N/A			ATM/Global/Normal/ Lower1/3 /Manual
Image Freeze	N/A			ON/OFF
Delay CNT	0-10	N/A		
Mirror	ON/OFF			Horizontal/Vertical /Rotation/Off
Sharpness	1-128	0-255 Selectable		ON/OFF
Infrared LED	48EA+2 Array LED			
IR Distance	80-100 Meters			
Infrared Spectrum	850nm			
ENVIRONMENTAL				
Operation Temperature	-10°C~50°C			
Storage Temperature	-20°C~50°C			
Protection	Outdoor IP67 (Lightning-proof)			
ELECTRICAL				
Input Voltage/Current	DC12Vm<1000mA			DC12V/ AC24V <400mA
Adapter Requirement	DC12V1.5A			
MECHANICAL				
Color	Black,white,Grey			
Dimensions	241*121*134mm			
Net Weight	1.375kg			