

High Resolution

690HTVL EFFECTIVE ULTRA WIDE DYNAMIC RANGE

The Perfect Addition to Any CCTV System

03

TOWER Camera



9 Series ensure always capture clear, accurate images in all lighting conditions. This camera is one of the most inexpensive solutions to tighten in store security and make it easier to identify and prosecute criminals. With clear visual identification, prosecution of the offender and recovery of goods is easier than ever before. And it represents the latest achievement in business protection that incorporated a global shutter CMOS camera. This value-priced surveillance solution making installation quick and easy.

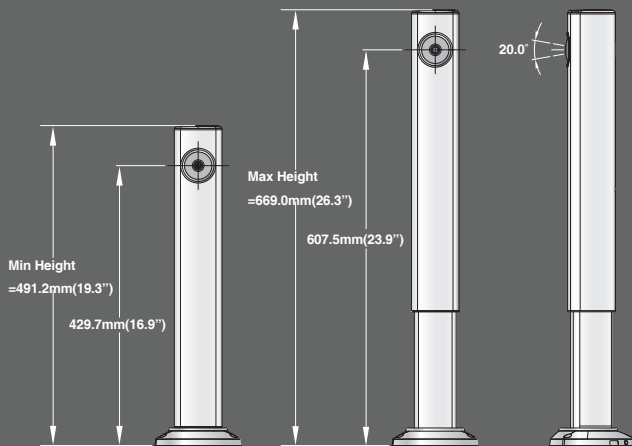


Key Features

- Max 120dB Ultra Wide Dynamic Range
- 690HTVL Effective High resolution
- High sensitivity (0.1 Lux @ F1.2 50IRE)
- Sony's 1/3" SUPER HAD CCD II Sensor
- 3.7mm PINHOLE Lens
- Digital Day & Night
- 3D Noise Reduction

Dimensions

Unit: mm



Technical Specification

Model		
ELECTRICAL		
Input Voltage		DC12V ±10%
Power Consumption		T.B.D
Power Connector		DC JACK
VIDEO		
Image Device		1/3" PIXIM CMOS (SEAWOLF DPS)
TOTAL Pixel	811(H)x507(V)	
Effective Pixels	768(H)x494(V)	
Scanning System		2:1 Interlace
Sync.System		Internal
Scanning Freq.	15.734KHz(H),59.95Hz(V)	
Horizontal Resolution		690 TVL
Min.illumination		0.1 Lux(Color), 0.04 Lux(BW) @ F1.2 50IRE
S/N (Y signal)		More than 50dB
Video Output		CVBS 1.0Vp-p, 75Ω
LENS		
Focal Length		3.7mm
Lens Type		PINHOLE Lens
Mount Type		Board Type
PAN/TILT		
Pan Range		0° - 90°
Tilt Range		0° - 20°
OPERATIONAL		
WDR		120dB Ultra Wide Dynamic
Day & Night		Digital Day & Night
White Balance		AUTO (ATW)
Electronic Shutter Speed	Auto : ~100,000	
Dynamic Noise Reduction		3D
Sens-up		AUTO
ENVIRONMENTAL		
Operating Temperature		-10°C ~ +50°C
Operating Humidity		20 ~ 80% RH
Storage Temperature		-20 °C ~ +60 °C
Storage Humidity		20 ~ 90% RH
MECHANICAL		
Dimension (WxHxD)		73(W) x 490 (H) x 73(D) mm
Weight		1100g
Approvals		FCC (Class A), UL Listed