

## EHD630e

700 TVL, D-WDR, 3-Axis Gimbal Mechanism, Vandal Proof & Weather Resistant Outdoor IR Dome Camera

**NEW**



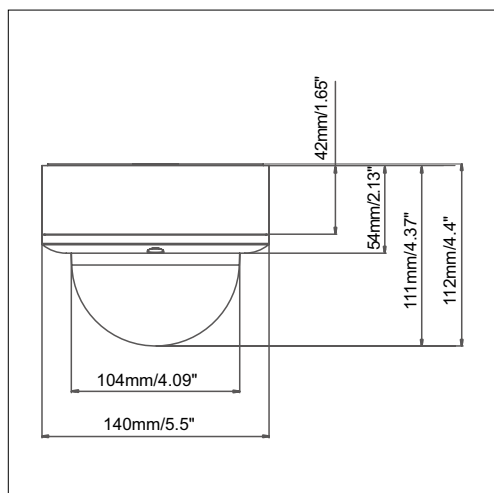
<b>700</b> TVL	<b>3-Axis</b>	<b>Outdoor</b>	<b>True Day/Night</b>	<b>IP66</b> Weather Resistant	<b>Vandal Resistant</b>
<b>Vari-Focal DC Iris</b> 2.8~10.5mm	<b>IR</b> 15m/50ft.	<b>Motion Detection Support</b>	<b>Privacy Mask</b>	<b>D-WDR</b> ATR	<b>POWER</b> 12VDC/24VAC
<b>AWB</b> OSD Setting	<b>AGC</b> ON/OFF	<b>AES</b> 1/50(1/60)~100,000s	<b>BLC</b> ON/OFF	<b>DNR</b> Yes	<b>AI</b> Auto Iris

CE FCC U.S.A.

### Features

- 700 TVL superior image quality by SONY 1/3" EXview HAD CCD II 960H sensor
- SONY Effio-E platform to provide advanced camera functions
- Vari-Focal DC Iris Lens 2.8~10mm with ICR
- High sensitivity, low smear, high anti-blooming and high S/N ratio for high performance video
- True Day/Night with ICR module and 30 IR LEDs reach up to 15m/~50ft. range
- Easy to use OSD Setup Menu
- D-WDR functions by SONY ATR technology fit backlight conditions
- Built-in Auto Electronic Shutter (AES), Auto Gain Control (AGC), Back Light Compensation (BLC) and Auto White Balance (AWB)
- Built-in Motion Detection, Privacy Mask advanced surveillance functions
- 3-Axis mechanical design fits flexible view perspective requirements
- Weather Resistant IP66, Vandal Proof for outdoor usage

### Dimensions



### Specifications

Pickup Device	1/3" SONY EXview HAD CCD II (960H)	
Video Format	NTSC	PAL
Picture Elements	1020(H) x 508(V)	1020(H) x 596 (V)
Horizontal Resolution	700 TVL	
Sensitivity	0.03 Lux/F=1.2; 0 Lux (IR LED On)	
S/N Ratio	Over 52dB (AGC off)	
Electronic Shutter	1/60 (1/50) ~ 1/100,000sec.	
Video Output	BNC 1.0V p-p, 75Ω	
Gamma Correction	0.45	
Lens Type	Vari-Focal DC Iris Lens 2.8~10mm / F1.2 with ICR	
Back Light Compensation	HLC/BLC/Off	
Auto Gain Control	Yes	
White Balance	ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK	
Sync. Mode	Internal	
OSD menu	Yes(English / Japanese / German / French / Russian / Portuguese / Spanish / Simplified Chinese)	
DNR	On/Off	
D-WDR(ATR)	On/Off	
Mirror	On/Off	
Motion Detection	On/Off for 24x16 Detection Zone Blocks	
Privacy Mask	On/Off for 8 Zones Programmable	
IR LED	30 Units IR LED	
IR Configuration	IR On < 2 Lux; IR Off > 5 Lux	
IR Wavelength	850nm	
IR Range	15m/50ft.	
Power Source	12VDC/24VAC Dual Voltage	
Power Consumption	IR off: 12VDC: 2.5W / 24VAC:4W IR On: 12VDC: 6W / 24VAC:7.5W	
Weather Resistant	IP66 rated	
Vandal Proof	650Kgf Max Breaking Strength	
Operating Temperature	-10°C~50°C / 14°F~122°F Option: Heater for -40°C/-40°F	
Dimensions (O.D.x H)	140 x 112mm/5.5" x 4.4"	
Weight	1,000g/2.2lbs	
Certificates	CE, FCC	

Accessories Option: Wall Bracket: BA-611; Ceiling Bracket: BA-613; Thread Metal Flexible Conduit Fillings: BA-614; Connection Box for Adapter: BA-615

\* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information  
\* Lens models and availability vary in different regions

\* All product specifications are subject to change without notice