

## EBD431e

700 TVL 3-Axis High Resolution  
Outdoor IP66 IR Ball Camera

**NEW**

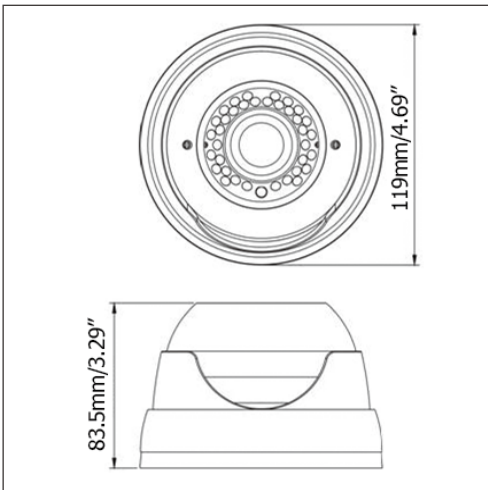


Outdoor IR Dome Camera

### Features

- Sony 1/3" 960H CCD Sensor, 700 TVL Resolution
- 3-Axis positioning for wall or ceiling mounting
- Sony Effio-E DSP platform delivers advanced camera functions
- Vari-Focal Lens f=2.8-10.5mm
- 36 IR LEDs reach up to 65 Feet (20M) range
- True Day/Night with ICR module
- Easy-to-use External 5-Axis joystick controller cable for OSD menu settings
- D-WDR functions (by Sony ATR technology) handles bright or unbalanced lighting
- DNR function that reduces image noise to save storage space
- Built-in Auto Electronic Shutter (AES), Auto-Gain Control (AGC) and Auto White Balance (AWB)

### Dimensions



<b>Pickup Device</b>	1/3" SONY 960H CCD
<b>Video Format</b>	NTSC
<b>Picture Elements</b>	1020 x 508 (NTSC)
<b>Horizontal Resolution</b>	700 TVL
<b>Sensitivity</b>	0.01 Lux / F=1.2; 0 Lux IR On
<b>S/N Ratio</b>	over 50dB (AGC Off)
<b>Electronic Shutter</b>	1/50 ~ 1/100,000 sec
<b>Video Output</b>	BNC 1.0 Vp-p, 75Ω
<b>Gamma Correction</b>	0.45
<b>Lens Type</b>	Vari-focal Lens f=2.8~10.5mm / F=1.2
<b>Auto Gain Control</b>	Yes
<b>White Balance</b>	Auto
<b>Sync Mode</b>	Internal Sync
<b>True Day &amp; Night</b>	True Day & Night ICR Module
<b>DNR</b>	Yes, OSD Control
<b>D-WDR</b>	Auto (Sony ATR) OSD Control
<b>IR LED</b>	36 Units IR LEDs
<b>IR Wavelength</b>	850nm
<b>IR Range</b>	65 Feet (20M)
<b>OSD Menu Language</b>	English/Japanese/German/French/Russian Portuguese/Spanish/Simplified Chinese
<b>Power Source</b>	12VDC
<b>Power Consumption</b>	310mA
<b>Operating Temp</b>	14°-122°F / -10°-50°C
<b>Environmental</b>	IP66
<b>Dimensions (□ x D)</b>	4.69" x 3.29"   119 x 83.5mm
<b>Weight</b>	1.5lbs / 675g
<b>Certifications</b>	CE/FCC

\* All product specifications are subject to change without notice

\* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

\* Lens models and availability vary in different regions