## Mobile Cameras EMW Series

# **EMW330/EMW330T**

Vandal Resistant Mobile Camera with IR, IP67, Side/Rear/Wall/Ceiling Mounting

























#### **Features**

- 1/3" SONY Super HAD CCD
- Resolution 520 TVL
- Streamline wedge type chassis
- Vari-Focal lens model with ICR feature (EMW330T)
- Fixed lens model with dual-position lens and IR illuminator (EMW330)
- Dual-position lens
- Dual-position IR illuminators provide clear images up to 50ft. away
- Vandal resistant, IP67 housing
- Side/Rear/Wall/Ceiling mounting options, no bracket required
- Built-in heater
- Visible light sensor provides IR illumination only when needed

#### **Dimensions**

Top View	Bottom View
140mm/5.5"	70mm/2.8"
Front View	Side View
105mm/4.1"	64.5mm/25"

### **Specifications**

Model Name	EMW330	EMW330T
Pickup Device		uper HAD CCD
Video Format	NTSC/PAL	
Scanning System	NTSC: 525 TVL, 60 fields/sec.; PAL: 625 TVL, 50 fields/sec.	
Picture Elements	NTSC: 768x494/PAL: 752x582	
Horizontal Resolution	520 TVL	
Sensitivity	0.4 Lux / F=1.2 (IR OFF); 0 Lux (IR ON)	
S/N Ratio	Over 48dB (AGC Off)	
Electronic Shutter	1/50 (1/60)~1/100,000sec.	
Video Output	BNC 1.0\	/p-p, 75Ω
Gamma Correction	0.	45
Lens Type	Fixed lens options: f=3.6/8/16mm	Vari-Focal Lens, f=2.9~10mm/F=1.2, f=9~22mm/F=1.6
Back Light Comp.	Yes	
Auto Gain Control	Yes	
Auto White Balance	Yes (2500K~9000K)	
Sync. Mode	Internal sync	
Day/Night	Electronic	Auto IR Cut Removable
Day/Night Detection	Visible light sensor	
Built-in Heater	Yes	
IR LEDs	40 emitters in two arrays	
IR LED Lifespan	20,000 hours nominal	
IR Distance	50 ft.	
IE Wavelength	850nm	
Weather Proof	IP67	
Vandal Proof	Yes	
Power Source	12VDC minimum; 13.8VDC nominal	
Power Consumption	8.4W max at 12VDC (Heater ON & IR LED ON)	
Mounting Options	Side / Rear / Wall / Ceiling mounting options, no bracket required	
Viewing Direction	Dual-Position (forward/downward)	Single-Position (forward)
IR LEDs Direction	Zuai i soldon (romara) asminara)	Single Festion (fermale)
Operating	-40°C~60°C / -40°F~140°F	
Temperature	10 0-00 0 / 10 1 - 110 1	
Dimensions	105 x 140 x 65mm/4.2" x 5.6" x 2.6"	
(W x D x H)	,	
Weight	600g/1.35lbs	
Certificates	CE, FCC	

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

<sup>\*</sup> Lens models and availability vary in different regions