## ECMD900i

## **720P AHD** Covert PIR IR Camera

















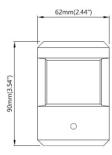


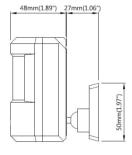




- 1/3" Sony IMX238 CMOS image sensor
- HD resolution (720p)
- 24 Covert IR LEDs (940nm)
- 3.7mm MP pinhole lens
- True Day & Night by ICR mechanism
- 3D-DNR (Digital Noise Reduction)
- SENS-UP
- D-WDR (Digital Wide Dynamic Range)
- OSD remote (attached to cable)
- AHD / CVBS selectable by OSD
- DC12V

## **Dimensions**









## **Specifications**

Image Sensor	1/3" Sony IMX238 CMOS image sensor
Total Pixel	1312 (H) x 1069 (V) 1.4M pixels
Active Pixel	1305 (H) x 1049 (V) 1.37M pixels
Resolution	720P MAX: 850TV line
Min. Illumination	0.0001 Lux at IR on
Scanning System	Progressive
Video Output	AHD: 720P, Analog: NTSC / PAL CVBS
S/N Ratio	More than 50dB (AGC off)
AGC	Off / 0-15
Shutter Speed	AUTO / MANUAL (1/50 (60) ~ 1/50,000 sec)
SENS-UP	Off / X2 - X30
Brightness	0 - 100
Backlight	Off / BLC / HSBLC
D-WDR	Off / 0~8
Defog	Off / Auto
Day & Night	Auto / Color / B&W / EXTERN
White Balance	ATW / AWC / INDDOR / OUTDOOR / Manual / AWB
DNR	Off / Low / Middle / High
Mirror	Off / MIRROR / V-FLIP / ROTATE
Sharpness	0 - 10 steps
Privacy Mask	4 Masks
Motion Detection	Off / On
Language	English / Chinese / Germany / French / Italian /
	Spanish / Polish / Russian / Portuguese /
	Netherlands (Dutch) / Turkish
Power Source	DC12V +/- 10%
Power Consumption	Max 3.9 Watt at IR on
	Max 1.2 Watt at IR off
Operating Temperature	-10°C~50°C
Operating Humidity	10% to 85%
Lens	3.7mm MP lens
Dimension/mm	62 (W) x 48 (D) x 90 (H)
Weight/g	280



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

st Lens models and availability vary in different regions