

# EYE3 Mobile IR Camera with Audio

## E3C-MOB-550IR



### Features

- 1/3" SONY Super HAD CCD
- High Resolution : 550 TV Lines
- Build-in IR LED & Sensor
- Build-in Fixed Lens (f=2.5mm)
- Auto White Balance
- AGC (On/Off)
- Min. Illumination: 0.00 Lux (IR LED On)
- Audio & Mirror Function

Model	E3C-MOB-258IR	E3C-MOB-P258IR
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency (H)	15.734 KHz	15.625 KHz
Scanning Frequency (V)	59.94 Hz	50 Hz
Image Sensor	1/3 Inch SONY Super HAD CCD	
Total Pixels	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Total / Effective Pixels	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	550 TV Lines / 480 TV Lines / 380 TV lines	
Video Output	1.0 Vp-p (75 Ohms, Composite)	
Audio Output	2V p-p	
S/N Ratio	More than 50dB (AGC Off)	
Lens	Built-in Fixed Lens (f=2.5mm, f=3.6mm, f=8mm)	
Min. Illumination	Day (0.3 Lux), Night (0.00 Lux, IR LED On)	
IR LED and Sensor	IR LED (850nm, 30) 11 EA, Sensor 1EA	
IR LED Visible Range	Max. 10m	
White Balance	Auto	
AGC	Auto	
Shutter Speed	1/60 ~ 1/100,000 Sec.	1/50 ~ 1/120,000 sec.
Supplied Voltage	DC10V ~ 14V (Recommendation DC12V +/- 0.5V)	
Power Consumption	Max. 2W	
Dimensions(WxH)	83.2x43.0 x mm	

### Dimensions (mm)

