

# MT333 IR Camera



MT333 is an indoor/outdoor IR color camera with 1/3" SONY SUPER HAD CCD / EFFIO comes with rust proof aluminum housing and bracket for outdoor usage.

#### Features:

- ✓ 1/3" Sony Super HAD CCD / EFFIO
- ✓ High performance 36 units IR LEDs (IR distance 15 ~ 30 meters when IR on)
- ✓ Up to 25 meter distance visibility at night
- ✓ IR reflection free with special front glass
- ✓ IR auto-open by CDS control in low Lux
- ✓ Suitable for indoor / outdoor
- ✓ Water resistance IP66 case

#### Table of Specifications

MODEL	MT333
Image sensor	1/3" SONY SUPER HAD CCD
Resolution	420 TVL
Total Pixels (HxV)	PAL : 500(H) x 582(V)
Scanning Frequency	PAL: 15.625 KHz(H), 50Hz(V)
Scanning System	2:1 Interlace
S/N Ratio	More than 52dB (AGC Off)
Min. Illumination	0.8 LUX
Sync. System	Synchronization
Electronic Shutter	PAL: 1/50 sec
Gamma	Y = 0.45
Video Output	1.0 Vp-p Composite (75Ω)
AGC	Auto
IR LED	36 unit 5mm IR LED up to 25meter
IR LED Operation	On (1 Lux) / Off (3 Lux)
LED life	More than 10,000 hours
Power Requirement	DC12V (±10%) (max up to 24V)
Power consumption	IR on: 600mA, IR off: 100mA
Cable	BNC/DC JACK
Operation Temp	-10°C ~ +50°C RH95% MAX
Storage Temp	-20°C ~ +60°C RH95% MAX
Lens	3.6mm broad lens
Dimension	85mm(W) x 130mm(L) x 86mm(H) (approx. 338g)
Boxed dimension	188mm(W) x 162mm(L) x 95mm(H) (approx. 640g)

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