

MT336 IR Camera



MT 336

MT336 is an indoor/outdoor high resolution long range IR color camera with 1/3" SONY HQ1 CCD come with rust proof aluminum housing and bracket for outdoor usage.

Features:

- ✓ 1/3" Sony HQ1 CCD
- ✓ High performance 35 units 8mm IR LEDs (IR distance 15 ~ 45 meters when IR on)
- ✓ Up to 40 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
- ✓ Outdoor weatherproof condition IP62 case

* Not suitable to be exposed to direct rain fall condition.

MODEL	MT336
Image sensor	1/3" SONY HQ1 CCD
Resolution	520 TVL
Total Pixels (HxV)	NTSC: 510(H) x 492(V) PAL : 500(H) x 582(V)
Scanning Frequency	NTSC: 15.734 (KHz(H), 59.94Hz(V)) 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	NTSC: 1/60 sec PAL: 1/50 sec
Gamma	Y = 0.45
Video Output	1.0 Vp-p Composite (75Ω)
AGC	Auto
IR LED	35 unit 8mm IR LED up to 40meter
IR LED Operation	On (1 Lux) / Off (3 Lux)
LED life	More than 10,000 hours
Power Requirement	DC12V (±10%)
Power consumption	IR on: 1000mA, IR off: 100mA
Cable	BNC/DC JACK
Operation Temp	-10°C ~ +50°C RH95% MAX
Storage Temp	-20°C ~ +60°C RH95% MAX
Lens	6mm CS mount lens
Dimension	168 x 102 x 95 mm (approx. 900g)

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