

EMD302

1/3" Color DSP, Indoor
Small Vandal-Proof Dome



Features

- Color camera PCB module with 1/3" High Resolution sensor in mini Dome
- Employs Digital Signal Processor (DSP) chip-set for image control
- High resolution 540 TVL
- High sensitivity, low smear, high anti-blooming, and high S/N ratio
- Support functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB)
- Economical, furnished with mini lens
- Built-in anti-aliasing and IR-cut optical filter
- Furnished with DC power cable and video cable
- DC type, low power consumption
- Easy to install, easy to use

Specifications

Image Pick-up Device	1/3" High Resolution sensor
Effective Picture Elements	NTSC: 768 x 494 (H x V) PAL: 752 x 582 (H x V)
Horizontal Resolution	540 TVL
Minimum Illumination	0.02 Lux/F=1.2
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC: 1/60s ~ 1/100,000sec. PAL: 1/50s ~ 1/110,000sec.
Gamma Characteristic	0.45
Lens Furnished	Board lens f 2.5mm / F 2.0 (optional: f = 3.6 / 4.3 / 6.0 / 8.0 / 12 / 16 mm)
Auto Gain Control	Yes
Auto White Balance	Yes
Synchronous System	Negative sync. Internal
Video Output	1 Vp-p, 75Ω BNC or F connector
Power Supply	DC 12V
Power Consumption	75mA max
Operating Temperature	-10°C ~ 50°C/14°F ~ 122°F
Dimensions(W x H)	87.5 x 56.5mm
Weight	350g/0.79lbs
Certificates	CE, FCC

Dimensions

