

**CM25001 IR DOME 5.0MP VARI-FOCAL AHD CAMERA**

CM25001 is a IR Dome 5.0MP Vari-Focal AHD camera using latest CMOS imaging technology.

**Features:**

- ✓ High performance 36 units IR LEDs (IR distance 25 meters when IR on)
- ✓ Built in ICR for best day time color and best night time tonality
- ✓ IR reflection free with special front dual glass technology
- ✓ IR auto open by CDS control in low Lux
- ✓ Suitable for indoor and outdoor
- ✓ Long life heavy duty infrared LED

**Table of Specifications**

<b>Model</b>	<b>CM25001</b>
Image sensor	1/3" Color CMOS IR-CUT
Resolution	5.0 Mega Pixel AHD Camera
Total Pixels (H x V)	PAL : 2560 x 1920P
Scanning Frequency	PAL : 15.625 KHz(H), 50Hz(V)
Scanning System	2:1 Interlace
S/N Ratio	More than 52dB (AGG Off)
Min. Illumination	0.8 /0.001 LUX
Sync System	Synchronization
Electronic Shutter	PAL : 1/50 sec
Gamma	Y= 0.45
Video Output	1.0 vp-p Composite (75 )
AGG	Auto
IR LED	90° LED x 12M x 36 pcs F5 IR LED 25 meter
IR LED Operation	ON (1 Lux) / OFF (3 Lux)
LED life	More than 10,000 hours
Power Requirement	DC12 V (+-10%)
Power Consumption	IR on : 320mA, IR off : 100mA
Cable	BNC
Operation Temp	-10 C ~ +50 C RH95% MAX
Storage Temp	-20 C ~ +60 C RH95% MAX
Lens	Vari focal lens 2.8mm to 12mm adjustable
Dimension	100 x 120mm