

# AX240 IR Dome 5 MP AHD Camera

**MAGTEC**


AX240 is a 5MP HD IR dome camera using latest CMOS imaging technology.

## Features:

- ✓ High performance 36 units IR LEDs (IR distance 25 meters when IR on)
- ✓ CDS Auto Control in Low Lux
- ✓ White plastic casing, separated dual-glasses
- ✓ ESD surge protection up to 5000-volt power supply
- ✓ Day & Night (Automatic from color to black)
- ✓ Low power consumption
- ✓ Long Life multi angle IR LED

## Table of Specifications

Model	AX240
Image size	1/3" Color CMOS IR-CUT
Resolution	5 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	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 : 280mA, IR off : 50mA
Cable	BNC
Operation Temp	-10 C ~ +50 C RH95% MAX
Storage Temp	-20 C ~ +60 C RH95% MAX
Lens	3.6mm Lens
Dimension	95 x 70 mm

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