



# A-HD

## MEGAPIXEL EYEBALL IR DOME CAMERA

- 1/3" Mega Pixel Sensor
- 2.8~12mm MP Lens
- 36 IR LED
- True Day & Night (ICR)
- Smart IR / Auto WB

This series of cameras adopt the latest AHD technology and advanced circuit design, feature high definition and sensitivity, low noise and distortion and support HD video transmission with the common coaxial cable, ensuring the requirement of the HD monitoring in the traditional surveillance system.

### FEATURES

- ▶ AHD 720P High Definition, 1/3" Mega Pixel Sensor
- ▶ Video Output: HD 720P@30fps
- ▶ 2.8~12mm Mega Pixel Lens
- ▶ Smart IR
- ▶ High-quality IR Cut Filter
- ▶ 36pcs IR Leds, 30m IR Distance
- ▶ Weather Proof: IP66

Image Sensor	1 / 3 " Mega Pixel Sensor
Effective Pixels	1.3 Mega Pixels
Built-in Lens	2.8~12mm Mega Pixel Lens
Signal System	PAL/NTSC
Horizontal Resolution	PAL:1280X720P 25F/S NTSC:1280X720P 30F/S
Sync. System	Internal Sync.
Sensor Area	4.8mmx3.6mm
Video Output	75Ω BNC
S/N Ratio	More than 50dB (AGC OFF)
White Balance	Auto Tracking White Balance
Shutter Speed	1/25~50,000 Sec.
Illumination for Infrared Switching	3 Lux
Infrared Wavelength	850nm
Minimum Illumination	0 Lux (Infrared Lamps Turn on)
IR Leds	36 pcs
IR Radiation Distance	30m
Working Temperature	-50 °F~-122 °F (-10 °C~-50 °C)
Storage Temperature	-68 °F~-140 °F (-20 °C~-60 °C)
Power Requirement	DC12V, Max Power Consumption Less Than 5W (When the infrared lamps turn on)