

WH-M700 PTZ dome CCTV camera

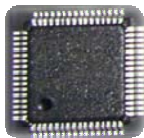
Day/Night Surveillance camera

The WH-M700 PTZ dome CCTV camera is combination advanced Infrared LEDs and color CCD sensor, designed for day/night and low light conditions provide clear image and color reproduction. With clear 530 TV lines and high sensitivity of 0.8 Lux, to meet you' re most demanding situations.

The WH-M700 PTZ dome CCTV camera with a standard operating temperature range from -10° to 50°C and ease of installation provides optimum video surveillance solution for wide range security monitoring applications.

Powerful Video-Processing chip

- outstanding image quality
- exceptional dynamic range
- Captures more detail



Enhancement of camera performance

- Green design
- Long service life LED
- 100% passed durability test
- Innovated and practical design
- Temperature test, voltage protective test



Highlights

- ▶ **Advanced Pan/Tilt ability for wide range surveillance**
- ▶ Built-in 3.6mm wide angle lens
- ▶ With Infrared LEDs for day/night surveillance
- ▶ High resolution 530 TV lines
- ▶ Advanced 1/3 Super HAD CCD Sensor
- ▶ $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$ Operating temperature range
- ▶ Powerful Video-Processing chip

Reliability Test

- Color Testing
- Vector Testing
- Frequency Testing
- Video Quality Testing



Image System	
Image Sensor	1/3" Color Super HAD CCD
Picture Pixels	NTSC: 410,000. pixels PAL: 470,000. pixels
Video	
Sync-sync	Internal
Lens	Standard 3.6mm Lens
Focus Control	Fixed focus
H-Resolution	530 TV lines
Min illumination	0.8 Lux/ F2.0
S/N ratio	More than 48 dB
Electronic Shutter	NTSC: 1/60 ~ 1/100,000 PAL: 1/50 ~ 1/110,000
Back light Comp.	Auto
White Balance	Auto
Infrared LEDs (Night Vision)	Yes
I/O Interface	
Video Output	1.0Vp-p, 75 Ohm, BNC connector
Communication	
Communication	RS485 interface
ID Address	0 ~ 255 address
Pan /Tilt	
Pan movement	0° ~ 355° continuous endless
Tilt movement	0° ~ 90°
Pan manual speed	8°/Sec to 80°/Sec vari-speed
Tilt manual speed	8°/Sec to 80°/Sec vari-speed
Preset	32 preset point
Preset Speed	80° per second

Power	
Power	DC12V/ 1000mA
Operating environment	
Operating Temperature	-10 °C ~ 50 °C
Storage Temperature	-10 °C ~ 50 °C
Humidity	RH 95%
Dimension (Ø x H)	Ø113.2mm x 117.3mm
EMI	
CE, UL	



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