

# 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  $-10^{\circ}$  to  $50^{\circ}\text{C}$  and ease of installation provides optimum video surveillance solution for wide range security monitoring applications.

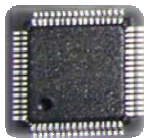


### Highlights

- ▶ **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

### 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

### Reliability Test

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



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