

WH-1600 Outdoor CCTV camera

Infrared security camera

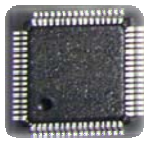
The WH-1600 outdoor CCTV camera is combines IP66 standard and infrared LEDs technology, support day/night video surveillance and outdoor waterproof protect, well-suited for outdoor harsh environment surveillance.

This IR LEDs provide in night time vision 40meter range, and CCTV camera with built-in Fan, which can be applications in outdoor all-weather condition, provide wide operating temperature range of -20° to 50°C are also available.



Powerful Video-Processing chip

- Outstanding image quality
- Exceptional dynamic range
- Captures more detail



Enhancement of camera performance

- Green design
- 100% passed durability test
- Innovated and practical design
- Temperature test, voltage protective test

Highlights

- ▶ IP66 Outdoor waterproof protection
- ▶ High resolution 530TV lines
- ▶ Built-in 8mm fixed lens
- ▶ Advanced 1/3 Super HAD CCD Sensor
- ▶ Infrared LEDs for outdoor night vision surveillance
- ▶ High Sensitivity of 0.5Lux
- ▶ Advanced digital signal processor (DSP)
- ▶ Wide range Operating temperature range
- ▶ Ideal for no light surveillance application

Reliability Test

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



Model	WH-1600
Image Sensor	1/3" Color Super HAD CCD
Picture Elements	NTSC: 811 x 508 PAL: 795 x 596
Scanning system	NTSC: 525 lines, PAL: 625 lines. 2:1 interlace
Lens	Standard 8mm lens
H-Resolution	530 TV lines
Min illumination	0.5Lux/ F1.2
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 40M (Night Vision)	Yes
Video Output	1.0Vp-p, 75 Ohm, BNC connector
Power	
Power Supply	AC100 ~ 240V
Power consumption	Max. 6W
Operating environment	
Outdoor Protection	IP66 Waterproof
Operating Temperature	-20 °C ~ 50 °C
Storage Temperature	-10 °C ~ 50 °C
Humidity	RH 85%
Dimensions	267.5mm x 111mm x 115.3mm
EMI	
CE, UL	



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