

WH-2000 Outdoor CCTV camera

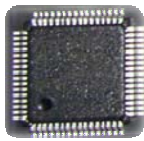
Auto Iris surveillance camera

The WH-2000 outdoor CCTV camera is for wide range video surveillance applications, such as harbor, airport, public area. The outdoor camera with Varifocal lens and auto Iris control, provide outstanding quality image and covering all the variable light conditions, to meet the most demanding situations.

The WH-2000 outdoor CCTV camera built-in IR LEDs support day and night surveillance, applications such as low light or no light condition, provide all day surveillance solution. The WH-2000 outdoor CCTV camera is IP66 rating ensures the camera is protected from water dust outdoor or in dirty environments.

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 standard Outdoor waterproof protection
- ▶ High resolution 530TV lines
- ▶ High definition Varifocal lens (9.0mm ~ 22.0mm)
- ▶ 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
- ▶ Outdoor all weather surveillance application

Reliability Test

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



Model	WH-2000
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 type	9.0mm ~ 22.0mm Varifocal Auto Iris Lens, F1.2
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	



World Helmsman Technology Co., Ltd.

3F-5, No. 81, Sec. 1, Hsin Tai Wu Rd., Hsichih,

Taipei Hsien 22101, Taiwan

Tel: +886-2-2906-0816 Fax: +886-2-2904-1360

www.wh-tech.com / Email: sales@wh-tech.com

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