

WH-3510 Vandal dome CCTV camera

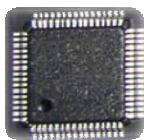
Ideal for security surveillance

The WH-3510 Vandal Dome CCTV camera is day and night standard, ideal for outdoor low light condition video surveillance applications. In Day/Night or low light surveillance, the WH-3510 vandal dome CCTV camera use infrared sensor can be switch from color to monochrome, well-suited for outdoor 24-hour video surveillance solution.

With advanced video-processing chip capture more detail image, even under adverse conditions such as strong backlighting, bright highlights and deep shadows. The WH-3510 vandal dome CCTV camera use Varifocal lens (9.0mm ~ 22mm), provide flexibility application and performance, for wide range surveillance application. The vandal dome CCTV camera lens use aspherical lens produces high definition and high contrast throughout the focal range. This can be increase about 50% in resolution for optimum surveillance results across a broad range of conditions. The vandal dome camera produce excellent image quality, to meet specific site and outdoor all weather needs.

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
- With aluminium housing and polycarbonate dome



Highlights

- ▶ Max load 380kg deformation without crack
- ▶ High resolution 420TV lines
- ▶ Built-in Varifocal lens (9.0mm ~ 22.0mm)
- ▶ Ideal for outdoor all-weather surveillance
- ▶ DC12V/ AC24V Dual Voltage
- ▶ Infrared LEDs for night vision surveillance
- ▶ Wide range Operating temperature range
- ▶ Outdoor waterproof with waterproof standard
- ▶ 1/3 Color Super HAD CCD sensor

Reliability Test

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



Model	WH-3510
Image Sensor	1/3" Color Super HAD CCD
Picture Elements	NTSC: 542 x 492 PAL: 542 x 582
Scanning system	NTSC: 525 lines, PAL: 625 lines. 2:1 interlace
Lens type	Aspherical Varifocal Lens (9.0mm ~ 22.0mm)
H-Resolution	420 TV lines
Min illumination	0.3Lux/ F1.2
S/N ratio	More than 48 dB
Electronic Shutter	NTSC: 1/60 ~ 1/100,000 PAL: 1/50 ~ 1/110,000
AES Function	ON/ OFF
Back light Compensation	ON/ OFF
AGC Control	ON/ OFF
Flicker less	ON/ OFF
Infrared LEDs (Night Vision)	YES
Video Output	1.0Vp-p, 75 Ohm, BNC connector
Power	
Power Supply	DC12V/ AC24V Dual Voltage
Power consumption	Max. 3W
Operating environment	
Outdoor Protection	IP67 Waterproof
Vandal-proof Protection	Max load 380kg
Operating Temperature	-10 °C ~ 50 °C
Humidity	RH 85%
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

■ DISTRIBUTED BY

