

# WH-3310 Vandal dome CCTV camera

## Outdoor surveillance camera, night vision

The WH-3310 Vandal Dome CCTV camera is high resolution for video surveillance, with IP67 rating for outdoor protect, suited outdoor surveillance applications, such as home, office, and government.

The vandal dome CCTV camera combines advanced reliability design and performance include powerful function like infrared (IR LEDs) for 24-hour day/night security surveillance and 1/3 Super HAD color CCD sensor, increase at low light sensitivity. The WH-3300 vandal dome CCTV camera combines state-of-the-art optical design, use aspherical Varifocal lens (3.8mm ~ 9.5mm) for wide range surveillance, to meet your most difficult surveillance situations.

The vandal dome CCTV camera support dual voltage DC12V/ AC24V give user greater flexibility in choosing power inputs. The vandal dome with CE standard and support wide rang operating temperature of  $-10^{\circ} \sim 50^{\circ}\text{C}$ .

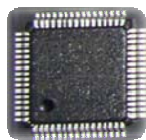


### Highlights

- ▶ Max load 380kg deformation without crack
- ▶ High resolution 420TV lines
- ▶ Built-in Varifocal lens (3.8mm ~ 9.5mm)
- ▶ Infrared LEDs for night vision surveillance
- ▶ DC12V/ AC24V Dual Voltage
- ▶ Wide range Operating temperature range
- ▶ IP67 Outdoor waterproof protection
- ▶ 1/3 Color Super HAD CCD sensor

### 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

### Reliability Test

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



<b>Model</b>	<b>WH-3310</b>
<b>Image Sensor</b>	1/3" Color Super HAD CCD
<b>Picture Elements</b>	NTSC: 542 x 492 PAL: 542 x 582
<b>Scanning system</b>	NTSC: 525 lines, PAL: 625 lines. 2:1 interlace
<b>Lens type</b>	Aspherical Varifocal Lens ( 3.8mm ~ 9.5mm )
<b>H-Resolution</b>	420 TV lines
<b>Min illumination</b>	0.3Lux/ F1.2
<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>AES Function</b>	ON/ OFF
<b>Back light Compensation</b>	ON/ OFF
<b>AGC Control</b>	ON/ OFF
<b>Flicker less</b>	ON/ OFF
<b>Infrared LEDs (Night Vision)</b>	YES
<b>Video Output</b>	1.0Vp-p, 75 Ohm, BNC connector
<b>Power</b>	
<b>Power Supply</b>	DC12V/ AC24V Dual Voltage
<b>Power consumption</b>	Max. 3W
<b>Operating environment</b>	
<b>Outdoor Protection</b>	IP67 Waterproof
<b>Vandal-proof Protection</b>	Max load 380kg
<b>Operating Temperature</b>	-10 °C ~ 50 °C
<b>Humidity</b>	RH 85%
<b>EMI</b>	
CE, UL	



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