

# WH-3110 Vandal dome CCTV camera

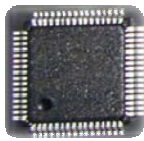
## Day/Night surveillance

The WH-3110 Vandal Dome CCTV camera is powerful protection design, ideal for outdoor harsh environment video surveillance, with infrared (IR LEDs) offers day and night surveillance, and even in low light situation provide clear image quality and true color reproduction.

The vandal dome camera with reliability design, with vandal-proof dome cover and IP67 waterproof protection, ideal for outdoor in dirty environments. The vandal dome use high performance 1/3 inch Super HAD CCD sensor, increase in low light performance, and with wide angle lens capture more detail and clear image, for the most demanding situations.

### 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
- ▶ With 3.6mm wide angle lens
- ▶ High Sensitivity of 0.3Lux
- ▶ DC12V/ AC24V Dual Voltage
- ▶ Wide range Operating temperature range
- ▶ IP67 Outdoor waterproof protection
- ▶ 1/3 Color Super HAD CCD sensor

### Reliability Test

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



<b>Model</b>	<b>WH-3110</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>	3.6mm lens
<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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