

# WH-3400 Vandal dome CCTV camera

## Outdoor waterproof surveillance camera

The WH-3400 Vandal Dome CCTV camera is high resolution surveillance camera, with IP67 rating outdoor waterproof standard, ensures the camera 24-hour surveillance requirement.

The WH-3400 vandal dome CCTV camera allows users to use either a DC12V or AC24V power input. The vandal dome CCTV camera combines flexibility and performance, with 530 TV lines resolution and 0.5Lux light sensitivity, provide clear image.

The vandal dome CCTV camera are designed for outdoor applications in harsh environments, equipped 1/3 inch super HAD CCD sensor, and aspherical Varifocal lens (3.5mm ~ 9.5mm), for wide range video surveillance applications, such as harbor, public area, and government. The vandal dome CCTV camera with an extended operating temperature range of  $-10^{\circ} \sim 50^{\circ} \text{C}$

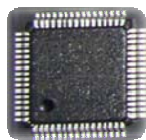


### Highlights

- ▶ Max load 380kg deformation without crack
- ▶ High resolution 530TV lines
- ▶ Built-in Varifocal lens (3.8mm ~ 9.5mm)
- ▶ High sensitivity of 0.5 Lux
- ▶ 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-3400</b>
<b>Image Sensor</b>	1/3" Color Super HAD CCD
<b>Picture Elements</b>	NTSC: 811 x 508 PAL: 795 x 596
<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>	530 TV lines
<b>Min illumination</b>	0.5Lux/ 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>	NO
<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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