

# WH-5100 fixed dome CCTV camera

## Outdoor night vision surveillance camera

The WH-5100 fixed dome CCTV camera is outdoor waterproof protect, with high performance infrared (IR LEDs), ideal for outdoor night vision surveillance applications needs.

The WH-5100 dome CCTV camera with aluminum housing and IP66 standard for outdoor waterproof provides high-level protection in outdoor dirty video surveillance environments.

The dome CCTV camera with color super HAD CCD sensor, provide clear image even under low light conditions, to meet your most demanding conditions.



### Highlights

- ▶ IP66 waterproof for outdoor surveillance
- ▶ High resolution 530TV lines
- ▶ Standard 6.0mm Lens
- ▶ Advanced 1/3 Super HAD CCD Sensor
- ▶ Infrared LEDs for night vision
- ▶ High Sensitivity of 0.5Lux
- ▶ Advanced digital signal processor (DSP)
- ▶ Wide range Operating temperature range
- ▶ Ideal for low light surveillance application

### 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

### Reliability Test

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



<b>Model</b>	<b>WH-5100</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</b>	6.0mm lens
<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>Back light Comp.</b>	Auto
<b>White Balance</b>	Auto
<b>Infrared LEDs (Night Vision)</b>	Yes
<b>Video Output</b>	1.0Vp-p, 75 Ohm, BNC connector
<b>Power</b>	
<b>Power</b>	DC12V/300mA
<b>Power consumption</b>	6W
<b>Operating environment</b>	
<b>IP66 Outdoor waterproof</b>	Yes
<b>Operating Temperature</b>	-10 °C ~ 50 °C
<b>Storage Temperature</b>	-10 °C ~ 50 °C
<b>Humidity</b>	RH 85%
<b>EMI</b>	
CE, UL	



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