## WH-2600 fixed dome CCTV camera

## Varifocal surveillance camera, low light condition

The WH-2600 fixed dome CCTV camera is a revolutionary video surveillance camera, with high definition Varifocal lens (3.8mm ~ 9.5mm), which improves optimum security surveillance results across a broad range of conditions, to meet your most challenging low light security surveillance applications, such as store, home, and office.

This security camera lens combines advanced optical design, employing aspherical lenses and use auto Iris control, to increase the visibility of details even in low-contrast situations, for wide range of indoor security surveillance needs.



### Highlights \_

- ► High resolution 420 TV lines
- Advanced Varifocal lens (3.8mm ~ 9.5mm)
- ► Advanced 1/3 Super HAD CCD Sensor
- ► High Sensitivity of 0.1Lux
- ► Advanced digital signal processor (DSP)
- ►  $-10^{\circ}$ C ~  $+50^{\circ}$ C 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







Model	WH-2600
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	3.8mm ~ 9.5mm Varifocal auto Iris Lens, F1.2
H-Resolution	420 TV lines
Min illumination	0.1Lux/ F1.2
S/N ratio	More than 48 dB
Electronic Shutter	NTSC: 1/60 ~ 1/100,000 PAL: 1/50 ~ 1/110,000
Back light Comp.	Auto
White Balance	Auto
Day/Night	NO
Video Output	1.0Vp-p, 75 Ohm, BNC connector
Power	
Power	DC12V/300mA
Power consumption	3.2W
Operating environment	
Operating Temperature	-10 °C ~ 50 °C
Storage Temperature	-10 °C ~ 50 °C
Humidity	RH 85%
ЕМІ	
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





