



KCD-VS500



KCD-VS500IR

Varifocal Dome Camera

# KCD-VS500 / VS500IR

## Function

- **High Sensitivity**  
Clear image under the illumination of by 1/3" Sony Super HAD CCD.
- **High Resolution Performance**  
High Resolution Quality of more than 570TV Lines in its resolution
- **Varifocal DC/Manual Iris Lens (2.8-11mm)**
- **Compact Case**  
Size : 100 ø
- **30 IR LED (KCD-VS500IR)**

## Specifications

ITEM	KCD-VS500	KCD-VS500IR
Signal System	NTSC / PAL	NTSC / PAL
Image Sensor	1/3" Sony Super HAD CCD Sensor	1/3" Sony Super HAD CCD Sensor
Scanning System	525 Lines 2:1 Interface / 625 Lines 2:1 Interface	525 Lines 2:1 Interface / 625 Lines 2:1 Interface
Resolution	570TVL	Color 570TVL B/W 600TVL
Scanning Frequency	15.734KHz (H), 59.94Hz (V) / 15.625KHz (H), 50Hz (V)	15.734KHz (H), 59.94Hz (V) / 15.625KHz (H), 50Hz (V)
Shutter Speed	1/60 ~ 1/100,000 sec / 1/50 ~ 1/100,000 sec	1/60 ~ 1/100,000 sec / 1/50 ~ 1/100,000 sec
S/N Ratio	More than 48dB (AGC Off)	More than 48dB (AGC Off)
Min. Illumination	0.1 Lux	0.00 Lux with IR-LED (30ea)
Functions	Mirror, BLC, FLC	DNR, SUPER BLC, Sens-Up, Privacy Masking, D-Zoom
Video Output	Composite 1.0 Vp-p (75ohm Load)	Composite 1.0 Vp-p (75ohm Load)
Lens	2.8-11mm DC Iris Lens	2.8-11mm DC Iris Lens
Power Supply	DC8 ~ 14V	DC8 ~ 14V
Power Consumption	150mA (DC12V)	150mA (DC12V) / 500mA (DC12V)at IR LED On
Operating Temp	-10 °C ~ +50 °C	-10 °C ~ +50 °C
Operating Humidity	90% RH max.	90% RH max.
Dimension	100 ø	120 ø



SET UP Menu	
BRIGHTNESS	• LEVEL ADJUST
EXPOSURE	• ATW    • ESC • ATC    • AWC    • PUSH
WHITE BALANCE	• MANUAL
BACK LIGHT	• DRC    • BLC    • OFF
GAIN	• OFF    • LEVEL    • DNR
SENS-UP	• OFF    • AUTO
DAY / NIGHT	• AUTO    • EXT    • COLOR
	• BW
SPECIAL	• CAM-ID    • SYNC    • MOTION DET • PRIVACY    • MAGE CTRL    • SYSTEM CTRL • RESET    • RETURN
EXIT	

## Dimensions

