

HIGH RESOLUTION COLOR MINI DOME CAMERA

Features

- 1/3" New Color Sony High Sensitivity CCD
- 560TVLines
- Provide Various Functions By OSD Menu.
- Cost Effective Type
- 12VDC and Dual voltage (option)
- UTP (option)

Technical Specifications

Image Sensor -----	1/3" New High Sensitivity Sony CCD
Horizontal Resolution -----	560TVLines at center (B/W Mode:600TVLines)
Min.Illumination -----	0.1Lux / f=1.2
Synchronizing System -----	Internal
Video output -----	1.0Vp-p Composit 75ohm
Scanning System -----	2:1 Interlace
S/N Ratio -----	More than 50dB
Smear Effect -----	0.005%
Gamma Correction -----	r=0.45
White Balance -----	AUTO(2100°K~9100°K)
Lens -----	3.6mm Fixe Lens
External Control -----	OSD
Power Source -----	12VDC, 90mA
Operation Temp. -----	-20°C~ 60°C
Weight -----	200g
Measurement -----	118(Ø) X 74mm(L)

Special OSD Functions

White Balance -----	ATW/ AWB/ Fixed/ MANUAL (Selectable)
Lens -----	DC/ MANUAL (Selectable)
BLC -----	OFF/ON (Level Adjustable)
AGC -----	OFF/ON (Level Adjustable)
ADJUST -----	Contrast/ Sharpness/ CB-Gain/ CR-Gain
Day & Night -----	Auto/ B.W/ Color (Selectable)
Camera ID -----	OFF/ON (Selectable)
Motion Detection -----	ON/ OFF (Level Adjustable)
Privacy Masking -----	OFF/ON (4 Area Selectable)
Mirror -----	OFF/ON (Selectable)
Gamma Correction -----	User/0.05~1.00 (Selectable)

High Resolution (560TVLines)

NTSC	
Effective Pixels -----	768(H)X494(V) pixels
Scanning -----	525Lines, 60 fields, 30 frames
Horizontal -----	15.734 Khz
Vertical -----	59.94 Hz
Electronic Shutter -----	1/60-1/100,000
PAL	
Effective Pixels -----	752(H)X582(V) pixels
Scanning -----	625Lines, 50 fields, 25 frames
Horizontal -----	15.625 Khz
Vertical -----	50 Hz
Electronic Shutter -----	1/50-1/100,000

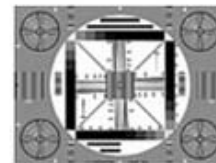


BOARD PART

- OSD FUNCTION
- BUTTON
- BLC Zone Selectable
- MOTION DETECTION
- PRIVACY MASKING
- MIRROR
- ATW
- 12VDC

ID-511

CONVENTIONAL CAMERA

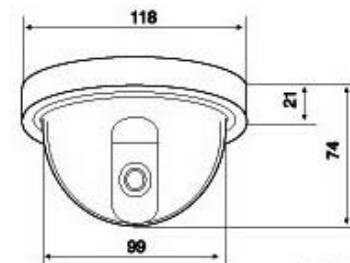


Provide High Sensitivity and clear image by DSP and Sony New CCD

PRIVACY MASKING



The captured images can be "masked" for privacy purposes



DIMENSION UNIT : mm