

VD70S

WideLux WDR Mini Armor Dome Camera



VD70S-S29W



VD70S-S29B(Wall mount)



VD70S-F29S



VD70S-F29B

Product Information

Reproducing a true coloration which is close to the performance of human eye adds its value to maximum. Our own WDR technology enables a camera with a conventional CCD to deliver an extremely clear vision in any light conditions.

The Crystal clear Dome window is made of polycarbonate to protect the camera from any violent attack on it.

This unit looks so elegant as much as the camera quality stands for. The unique face aims to best fit to the environment decorative to any place. It lasts its beautiful shape long time with scratch-free coating.

An eye ball is located for all directional mount and users can assemble and disassemble this unit with ease by the scientific mechanism of the design.



Special Features

- Unique face aims to best fit to the environment decorative to any place
- Eye ball structure located for all directional mount enables user to assemble and disassemble the unit with ease

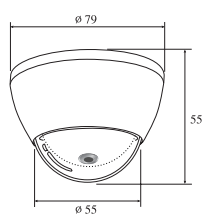
General Features

- Super Wide Dynamic(WideLux chip embedded - Ref. page11)
- 600TVL(Day)/650TVL(Night)
- 2D/3DNR(Noise Reduction)
- Motion Detection
- DIS(Digital Image Stabilizer)
- Highlight Eclipse
- RS-485 Interface(Pelco-D)
- Vandalproof
- 12VDC

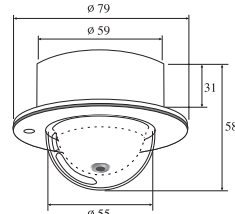
MODEL	VD70S
Image sensor	1/3" Sony Super HAD CCD II
Effective Pixels	NTSC : 768(H) x 494(V) PAL : 752(H) x 582(V)
H. Resolution	600 TV Lines(Day) / 650 TV Lines(Night)
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite 75 Ohms
S/N ratio	More than 52dB (AGC Off)
Min. Illumination	0.1Lux at F1.2(Sens-up Off), 0.0001Lux at F1.2(Sens-up, x 512)
Shutter Speed	NTSC:1/60~1/100,000 sec. PAL:1/50~1/100,000 sec.
Gamma Correction	Standard $\gamma = 0.45$
White Balance	1,800°K ~ 11,000°K Auto ATW/Push Lock/Manual selectable by OSD
Gain Control	Standard : -6dB ~ 34dB Auto / Maximum by OSD
Smear Effect	0.005%
Power source	12VDC
Operating current	120mA
Lens	2.9mm(120°)
Lens Option	3.6mm(92°), 4.3mm(78°), 6mm(54°)
Iris Control	Auto
Operating temp./Humidity	-10°C ~ 50°C (Humidity : 0%RH ~ 90%RH)
Measurement (mm)	Surface Mount : 79(Ø) x 55(H) Flush Mount : 79(Ø) x 58(H)
Weight (Approx.g)	300

Function	
WDR	Off / On (User selectable by OSD)
2D/3DNR	Off / On (User selectable by OSD)
Sens-up	Off / 2x ~ 512x
Motion Detection	On/Off (8 Zone setting available)
Digital Zoom	Off, X1 ~ X6
White Balance	Auto (ATW) / Push Lock / User Selectable
Privacy Mask	Off / On (8 Zone setting available)

Dimension



VD70S-S29



VD70S-F29