

### VD70CSHR-S29W

Vandal Dome - *Surface Mount*

#### Product Information

Producing a true natural colouration which is close to the performance of human eye adds its value to maximum. It is our own unique technology enabling a normal CCD camera to provide an extremely clear vision. With the help of this function, cameras also perform a greater resolution and better low light sensitivity. The crystal clear Dome window is made of polycarbonate to protect the camera from even a violent attack on it. When the cover is scratched, there is no need to change the camera but the cover can be easily changed.

It 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. Easy to adjust the metal ball shaped inner camera, easy to change the lens, easy to position the camera, easy to fix the direction of the window, easy to assemble and disassemble the dome, easy to work for the cable connection and strong finish after installation are all about the dome provided by the scientific mechanism of the design.



MODEL	VD70CSHR-S29W
Image Sensor	1/3" Sony double scan CCD
Effective Pixels	NTSC: 768(H) x 494(V) PAL: 752(H) x 582(V)
H.Resolution	500 TV Lines
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 50 dB (AGC Off)
Min. Illumination	0.3 Lux at F2.0
Back Light Compensation	Automatic
Shutter Speed	NTSC: 1/60~1/120,000 sec PAL: 1/50 ~ 1/100,000 sec
Gamma correction	Standard $\gamma=0.45$
White balance	Automatic (2100 ° ~ 9100 °K)
Gain Control	4dB~32dB Auto
Smear Effect	0.005%
Power Source	DC12V
Operating Current	90mA w / regulated 12VDC power in
Lens	2.9mm (120°) <i>Optional:</i> 3.6mm(92°), 4.3mm(78°), 6.0 mm (54°)
Operating Temperature	14° F ~ 122° F (-10° C ~ +50° C)
Humidity	Within 90% RH
Output Terminal	4 Feet DIY cable with
Cable connection	BNC-Female for Video, DC Jack-Male for Power
Humidity	Within 90% RH
Measurement (mm)	79(D) x 55(L)
Weight (Approx.g)	300
Optional feature 1	IR Sensitive for Day & Night vision
Optional feature 2	External Audio with C-Microphone " - 35dB / mV "

specification subject to change without notice

#### Special features:

- Covert micro compact size Dome
- Anti-vandal camera body and dome cover
- 1/3" High resolution Sony Super HAD Colour CCD sensor
- Highly defined 500 TVL Horizontal Resolution
- Remarkable low Lux performance of 0.3 Lux/F2.0
- Lens exchangeable !
- Beautiful Design !

#### Dimension

