## DSIR

## Vandal Resistant IR Dome Camera



Designed for areas that are prone to attack, the DSIR is enclosed in a vandal resistant and weatherproof housing. The robust design of the DSIR makes it a highly visible camera that serves as an effective deterrent in hostile environments.

This high-resolution ball dome comes complete with 24 inbuilt IR LEDs and CDS sensor, for effective night time surveillance.

CCD

Resolution

Sensitivity Mono

Number of Infra Red LEDs

IR Range

Lens Size

Voltage

Power Consumption

Dimensions

Weight

1/3"

420 Lines

0 Lux IR LED On

24

20m

3.6mm

12V DC

270mA (max)

94(Ø) x 80(H)mm

Approx. 460g

## Other Features

- Auto White Balance
- Auto Gain Control
- Back Light Compensation
- Tri-Axis Gimbal

Type	Color/Monochrome
Signal System	NTSC/PAL
Pick Up Device	1/3" Sony Color High Resolution CCD
Picture Elements	NTSC: 811H 508V PAL: 795H 596V
Resolution	420 TV Line
Min Illumination	OLux (24 Pieces IR LED ON)
Vertical Frequency	NTSC: 60Hz PAL: 50Hz
Horizontal Frequency	NTSC: 15.734KHz PAL: 15.625KHz
Clock Frequency	NTSC: 28.636MHz PAL: 28.375MHz
Scanning System	2:1 Interlace
S/N Ratio	>48dB
Electronic Shutter	NTSC:1/60-1/100,000S PAL:1/50-1/100,000S
Lens	3.6mm Board Lens

White Balance	AUTO Tracking
Back Light Compensation	ON
Auto Gain Control	ON
GAMMA	0.45
Video Output	1V p-p, 750hm
Power Supply	DC12V ±5%
Current Consumption	270mA(MAX)
IR Effect Distance	20m (Outdoor)
Dimension	94(Dims)x80mm
Weight	460g
Storage Temperature	-30~+60°
Operating Temperature	-30~+40°

