

# DigiCam Surveillance

## 2001DBI Sony 1/3" B/W CCD Infrared 420 TV Lines Dome Camera

### FEATURES

- Compact, discreet appearance Dome camera
- 0 Lux (IR ON) at 4.3
- With IR sensitive B/W CCD camera see in the dark for day and night monitoring
- The unit provides easy-to-install, highly reliable operation, either wall or ceiling mount applications, adjustment Hor. 360° & Ver. 90° angle



### SPECIFICATIONS

<b>Image Sensor</b>	1/3" Sony CCD Image Sensor
<b>Resolution</b>	420 TV lines
<b>Minimum Illumination</b>	0.5 Lux F2.0, 0 Lux (IR ON), 4.3
<b>Lens Furnished</b>	4.3mm
<b>Power Supply</b>	DC 12V
<b>Power Consumption</b>	110mA
<b>CCD Effective Pixels</b>	(EIA): 542(H) x 492(V), (CCIR): 542(H) x 592(V)
<b>S/N Ratio</b>	Better than 46dB (AGC OFF)
<b>Electronic Shutter</b>	(EIA): 1/60-1/100,000sec. (CCIR): 1/50-1/100,000sec.
<b>Horizontal Frequency</b>	(EIA): 15.734KHz, (CCIR): 15.625KHz
<b>Scanning System: (EIA)</b>	525 lines, 60 fields/sec. (CCIR): 625 lines, 50 fields/sec.
<b>Video Output</b>	1.0 Vp-p composite video at 75 ohm
<b>Gamma Correction</b>	0.45
<b>Gain Control</b>	AGC
<b>Storage Temperature</b>	-20°C to 55°C
<b>Operation Temperature</b>	-10°C to 45°C
<b>IR LED</b>	12 unit 840nm LED, DC 12V 180mA, 6000hrs
<b>IR Distance</b>	10 Meter
<b>View Angle/Beam Spread</b>	70° / 30°
<b>Construction</b>	Dome: Hard Acrylic, Base Plate: Black ABS
<b>Dimensions</b>	f106mm x 90(L) mm, 170g (0.37lb)