



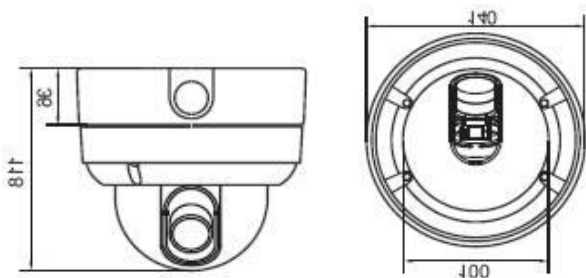
## Data Sheet

### SGD-DVhdv2.812



#### Vandal Dome with Minimal Light Amplifying Technology

- 580 TV-Lines Resolution
- Sony Super HAD II Chip
- DSP (Digital Signal Processing)
- 0.0001 Lux
- DNR (Digital Noise Reduction)
- 3 Axis Gimble
- IP 66
- Dual Voltage



Darkview's technology senses the amount of light present and amplifies it for a viewable color picture. This allows you to substitute Darkview cameras for IR cameras in situations where there is only a minimal amount of either natural or a man-made light source present. With minimum Lux as low as 0.0001, you now have the ability to see clearer in the dark.

<b>MODEL</b>	<b>SGD-DVhdv2.812</b>	
	<b>1/3 Sony Super HAD II CCD</b>	
<b>TV System</b>	<b>NTSC / PAL</b>	
<b>Pixels</b>	<b>NTSC = 768(H)X 494(V)</b>	<b>PAL = 755(H)X 582(V)</b>
<b>Scanning System</b>	<b>2 :1 Interlaced</b>	
<b>Sync System</b>	<b>Internal</b>	
<b>Resolution</b>	<b>580 TVL</b>	
<b>Minimum Illumination</b>	<b>0.0001 Lux</b>	
<b>S/N Ratio</b>	<b>More than 50 dB</b>	
<b>Gamma Characteristic</b>	<b>0.45</b>	
<b>Video output</b>	<b>1.0Vp-p 75 ohm Composite</b>	
<b>Electronic shutter Speed</b>	<b>NTSC : 1/60 ~ 1/100,000 sec</b>	<b>PAL : 1/50 ~ 1/100,000 sec</b>
<b>Power Supply</b>	<b>DC12V / AC24V</b>	
<b>Power Consumption</b>	<b>750 mA</b>	
<b>Lens</b>	<b>DC 2.8-11mm</b>	
<b>Operational Temperature</b>	<b>-10Deg ~ +50 Deg C RH95% Max</b>	
<b>Storage Temperature</b>	<b>-20Deg ~ +60 Deg C RH95% Max</b>	
<b>Weight</b>	<b>Appx. 210g</b>	