

## BCSS-54

### 2MP HD Analog Stainless Steel IR Dome



#### Features:

- 1/2.8" Sony Exmor CMOS image sensor
- Full HD (1920x1080) Resolution
- Multi-format video output
- 2.8~12mm DC auto iris varifocal lens
- 24pcs of IR LEDs
- True Day & Night with ICR mechanism
- XDR (eXtreme Dynamic Range)
- DNR (Digital Noise Reduction)
- Built-in OSD (On Screen Display)
- 3-axis gimbal bracket
- Stainless Steel Body (AISI 316 grade)
- Weatherproof / IP68 compliant
- 12VDC

#### Specifications:

<b>Image Sensor</b>	1/2.8" Sony Progressive Scan Exmor CMOS image sensor
<b>Total Pixels</b>	2000(H) x 1241(V), 2.48 Megapixels
<b>Effective Pixels</b>	1984(H) x 1225(V), 2.43 Megapixels
<b>Day/Night</b>	Auto/Color/B&W/EXT (Digital)
<b>Resolution</b>	TVI: 1080p@30fps/1080p@25fps & CVBS: 1280H NTSC / PAL
<b>Min Illumination</b>	Color : 1.0 Lux / BW : 0.5 Lux & IR on: 0.000 Lux
<b>Video Output</b>	TVI / AHD / CVI / CVBS
<b>S/N Ratio</b>	More than 50dB (AGC off)
<b>AGC</b>	Off / Low / Mid / High
<b>Shutter Speed</b>	Auto / Manual ( 1/50(1/60) ~ 1/50,000)
<b>Backlight</b>	Off/BLC/HLI / D-WDR / XDR
<b>White Balance</b>	ATW
<b>Image Mirror</b>	Off / H / V / H&V / ROTATE
<b>Privacy Mask</b>	4 Masks
<b>Motion Detection</b>	Off/On, 4 AREA
<b>XDR</b>	AUTO / MANUAL 0 ~ 10
<b>DNR</b>	Off/Low/Middle/High
<b>Language</b>	English/Chinese/German/French/Italian/Spanish/Polish/Russian/Portuguese/Japanese/ Turkish
<b>Power Supply / Consumption</b>	12VDC $\pm$ 10% / Max 3.0 Watt at IR on & Max 1.0 Watt at IR off
<b>Operating Temp</b>	32°F ~ +122°F / 0°C ~ +50°C
<b>Preservation Temp</b>	14°F ~ +140°F / -10°C ~ +60°C
<b>Humidity</b>	10% ~ 85%
<b>Lens</b>	2.8~12mm DC auto iris MP lens
<b>Dimensions</b>	4.6"(W) X 3.5"(H) X Dome $\Phi$ 3.1" / 118(W) X 88.5(H) X Dome $\Phi$ 80
<b>Weight</b>	2.9lbs / 1,310 (g)
<b>IP Rating</b>	IP68 compliant

All specifications are subject to change without notice.

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