

EX-SDI & HD-SDI Camera

2M EX-SDI & HD-SDI IR Vandal Dome Camera

GS-SC220F



FULL HD
1080

Features

- **Sony 1/2.8" Megapixel Sony CMOS (IMX291LQR)**
- **3.6mm Fixed Lens**
- High-resolution 1080p@30fps
- 1080p (30p, 25p), 720p (60p, 50p)
- WDR (Wide Dynamic Range)
- **Enhanced 2D/3D-NR (digital noise reduction)**
- Privacy mask support
- Intelligent motion detection
- Defog support
- **EX-SDI (Extended HD-SDI)**
- OSD control by cable – optional
- **IP66 weatherproof**

Camera specifications	
CMOS Device	1/2.8" Megapixel Sony CMOS (IMX291LQR)
Total Pixels	1945(H) x 1109(V) approx. 2.16 megapixels
Active Pixels	1945(H) x 1097(V) approx. 2.13 megapixels
Scanning System	Progressive
Resolution	1080P 30fps, 720P 60fps
Minimum Illumination	0.0001 lux/F1.2
Video Output	HD-SDI, EX-SDI, CVBS
S/N Ratio	More than 50dB (AGC Off)
Shutter Speed	Auto / Manual (1/30 - 1/30,000 sec)
Sense-up	Off / 2x ~ 32x
Day & Night	Auto / Color / B&W / Ext
Lens	3.6 mm fixed lens
White Balance	Auto / Auto Ext / Preset / Manual
DNR	Off / Low / Middle / High
WDR / BLC	Off / WDR (Low / Middle / High) / BLC
Defog	Off / Low / Middle / High
Mirror	Off / On
Flip	Off / On
Privacy Mask	16 masks
Motion Detection	Off / On
Language	English / Korean / Chinese (trad & simp) / Japanese
IR LED	Visible 5mm Diameter (850nm, 30°) x 24pcs
Visibility Range	Indoor 17m / Outdoor 15m
Power Input	DC 12V ± 10% / 1A
Power Consumption	DC 12V / 400mA
Operating Temperature	-10°C ~ +50°C
Operating Humidity	Less than 90%
Dimension	80(Φ) x 91.5(H) x 121(D)mm
Weight	Approx. 480(g)

* Specifications are subject to change without notice.

Dimension (unit : mm)

