

# DGC1004XFT

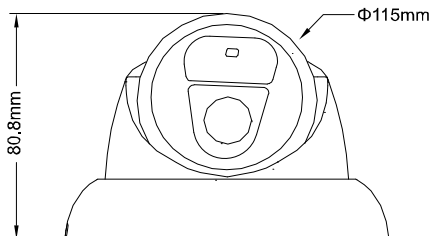
## HD CCTV 1080P IR Dome Camera



### ● FEATURES

- (1) 1/2.7" CMOS Sensor with 1080P video output
- (2) Low light sensitivity of 0.1 Lux / F1.8, 0Lux (IR LED ON)
- (3) DWDR to increase image recognizability in overexposure and dark areas
- (4) Day and night 24-hour surveillance with IR effective distance up to 25 meters
- (5) IP66 for weather-proof application
- (6) Camera parameters adjustable when used with AVTECH HD CCTV DVR

### ● DIMENSIONS (Dimensional Tolerance: ± 5mm)



### ● SPECIFICATIONS\*

MODEL	DGC1004XFT
Pick-up Element	1/ 2.7" CMOS image sensor
Number of Pixels	1936(H) x 1096(V)
Video Frame Rate	1080P@30fps / 1080P@25fps
Min. Illumination	0.1 Lux / F1.8, 0 Lux (IR LED ON)
S/N Ratio	More than 48dB (AGC OFF)
Shutter Speed	1/30 (1/25) sec ~ 1/50000 sec
Lens	f3.6mm / F1.8
Lens Angle	89° (Horizontal) / 46° (Vertical) / 108° (Diagonal)
IR LED	2 units
IR Effective Distance	Up to 25 meters
IR Shift	YES
Day & Night Mode	YES
Noise Reduction	YES
IRIS Mode	AES
White Balance	AUTO / INDOOR / OUTDOOR / MANUAL
AGC	Adjustable
Sharpness	Adjustable
Flickerless	50HZ / 60HZ / OFF
BLC	Adjustable
DWDR	YES
IP Rating	IP66
Operating Temperature	-20°C ~ 40°C
Operating Humidity	90% or less relative humidity
Power Source (±10%)	DC12V / 0.5A
Current Consumption (±10%)	95mA (IR LED OFF); 265mA (IR LED ON)
Net Weight (kg)	0.21

\* The specifications are subject to change without notice.