

# DGC8105T

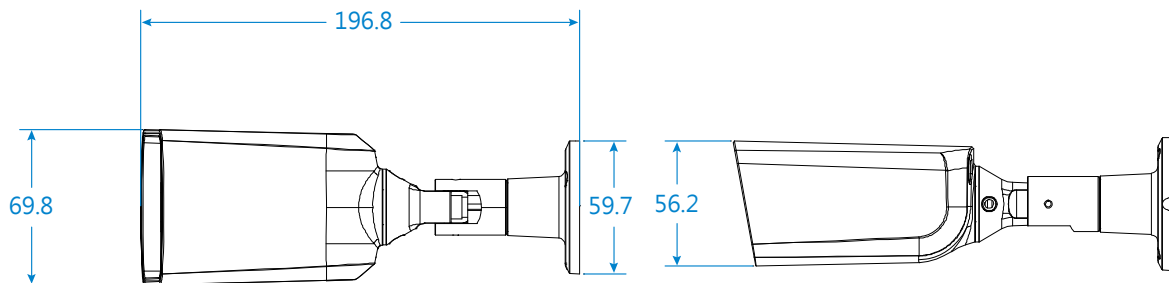
## 8MP IR Bullet Camera



### ● FEATURES

- (1) 1/2.7" CMOS Sensor with 8MP video output
- (2) Video output with TVI & AHD switchable to fulfill different customers' requirements
- (3) WDR 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) IP67 for weather-proof application

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



### ● SPECIFICATIONS\*

MODEL	DGC8105T
Video Mode	TVI / AHD switchable
Pick-up Element	1/ 2.7" CMOS image sensor
Number of Pixels	3840(H) x 2160(V)
Video Frame Rate	8MP @ 15fps (12.5fps)
Min. Illumination	0.1 Lux / F2.0, 0 Lux (IR LED ON)
S/N Ratio	≥36dB (AGC OFF)
Shutter Speed	AUTO: 1/50 sec ~ 1/100.000 sec
Lens	f3.6mm / F2.0
Lens Angle	105.41° (Horizontal) / 97.37° (Vertical) / 125.12° (Diagonal)
IR LED	4 units
IR Effective Distance	Up to 25 meters
IR Shift	YES
Mirror	YES
Noise Reduction	YES
White Balance	AUTO
AGC	AUTO
Sharpness	Adjustable
Flickerless	YES
BLC	Adjustable
WDR	≥ 100dB
IP Rating	IP67
Operating Temperature	-20°C ~ 50°C
Operating Humidity	10% ~ 90%
Power Source (±10%)	DC12V / 1A
Current Consumption (±10%)	90mA (IR LED OFF); 350mA (IR LED ON)

\* The specifications are subject to change without notice.