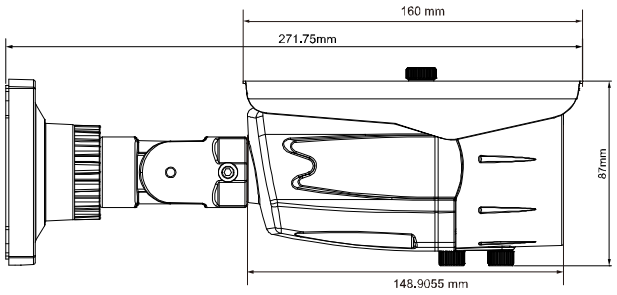
DG205X

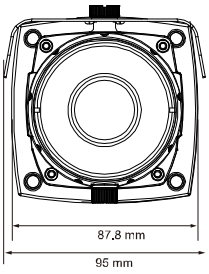
HD CCTV 1080P
Vari-focal IR Bullet Camera

● FEATURES

(1) 1/ 2.9” CMOS Sensor
(2) 1080P video output
(3) f2.8 ~ 12mm vari-focal lens
(4) Low light sensitivity of 0.1 Lux / F1.4(Wide)~F2.8(Tele), 0 Lux (IR LED ON)
(5) Day and night 24-hour surveillance with IR effective distance up to 25 meters
(6) IP66 for weather-proof application
(7) Camera parameters adjustable when used with AVTECH HD CCTV DVR

● DIMENSIONS*





*Dimensional Tolerance: ± 5mm

● SPECIFICATIONS*

MODEL	DG205X
Pick-up Element	1/ 2.9” CMOS image sensor
Number of Pixels	1936(H) x 1096(V)
Video Frame Rate	1080P@30fps / 1080P@25fps
Min. Illumination	0.1 Lux / F1.4(Wide)~F2.8(Tele), 0 Lux (IR LED ON)
S/N Ratio	More than 48dB (AGC OFF)
Shutter Speed	1/30 (1/25) sec ~ 1/33750 (1/28125) sec
Lens	f2.8 ~ 12mm / F1.4 ~ F2.8
Lens Angle	Wide: 103° (Horizontal) / 54° (Vertical) / 122° (Diagonal) Tele: 31° (Horizontal) / 17° (Vertical) / 36° (Diagonal)
IR LED	36 units
IR Effective Distance	Up to 25 meters
IR Shift	YES
Day & Night Mode	YES
IRIS Mode	AES
White Balance	AUTO / INDOOR / OUTDOOR / USER
AGC	High / Middle / Low / Off
Sharpness	Adjustable
IP Rating	IP66
Operating Temperature	-25℃ ~ 50℃
Operating Humidity	Less than 60% relative humidity
Power Source (±10%)	DC12V / 1A
Current Consumption (±10%)	210mA (IR OFF); 520mA (IR ON)
Net Weight (Kg)	1

* The specifications are subject to change without notice.