

DG206AX

HD CCTV 1080P

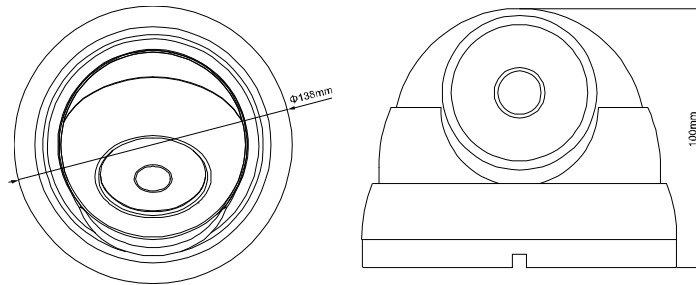
Vari-focal IR Dome Camera



● 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) IP66 for weather-proof application
- (6) Day and night 24-hour surveillance with IR effective distance up to 20 meters
- (7) Camera parameters adjustable when used with AVTECH HD CCTV DVR

● DIMENSIONS*



*Dimensional Tolerance: $\pm 5\text{mm}$

● SPECIFICATIONS*

MODEL	DG206AX
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	24 units
IR Effective Distance	Up to 20 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	-20°C ~ 40°C
Operating Humidity	Less than 60% relative humidity
Power Source ($\pm 10\%$)	DC12V / 1A
Current Consumption ($\pm 10\%$)	210mA (IR OFF); 430mA (IR ON)
Net Weight (Kg)	1

* The specifications are subject to change without notice.