

DG103A

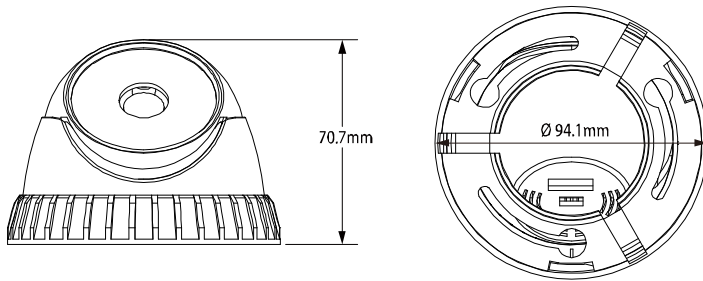
HD CCTV 1080P IR Dome Camera



● FEATURES

- (1) 1/2.7" CMOS Sensor
- (2) 1080P video output
- (3) Low light sensitivity of 0.1 Lux / F1.8, 0Lux (IR LED ON)
- (4) Day and night 24-hour surveillance with IR effective distance up to 20 meters
- (5) Camera parameters adjustable when used with AVTECH HD CCTV DVR

● DIMENSIONS*



*Dimensional Tolerance: ± 5mm

● SPECIFICATIONS*

MODEL	DG103A	
Pick-up Element	1/ 2.7" CMOS image sensor	
Number of Pixels	1930(H) x 1088(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 ~ 1/720000 (1/600000) sec	
Lens	f3.6mm / F1.8	f2.8mm / F1.8 (Optional)
Lens Angle	96° (Horizontal) / 50° (Vertical) / 116° (Diagonal)	118° (Horizontal) / 65° (Vertical) / 136° (Diagonal)
IR LED	21 units	
IR Effective Distance	Up to 20 meters	
IR Shift	YES	
Day & Night Mode	YES	
IRIS Mode	AES	
White Balance	AUTO / USER / PUSH / 8000K / 6000K / 4200K / 3200K	
AGC	Auto	
Sharpness	YES	
Flickerless	50HZ / 60HZ / OFF	
BLC	YES	
Operating Temperature	0°C ~ 40°C	
Operating Humidity	Less than 60% relative humidity	
Power Source (±10%)	DC12V / 0.5A	
Current Consumption (±10%)	200mA	
Net Weight (kg)	0.145	

* The specifications are subject to change without notice.