

# DGC1306XFT

## HD CCTV 1080P

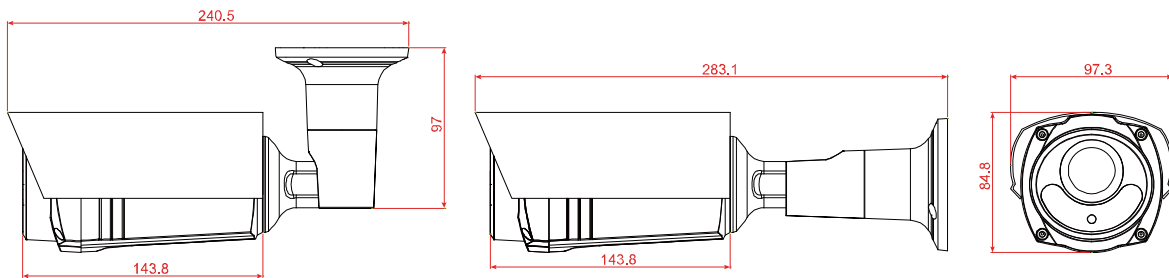
### Motorized IR Bullet Camera



#### ● FEATURES

- (1) 1/2.7" CMOS Sensor with 1080P video output
- (2) Low light sensitivity of 0.1 Lux / F1.6(Wide)~F2.8(Tele), 0 Lux (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 50 meters
- (5) IP66 for weather-proof application
- (6) Camera focus and parameters adjustable remotely from AVTECH HD CCTV DVR

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



#### ● SPECIFICATIONS\*

| MODEL                      | DGC1306XFT   |
|----------------------------|--|
| 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 / F1.6(Wide)~F2.8(Tele), 0 Lux (IR LED ON)   |
| S/N Ratio                  | More than 48dB (AGC OFF)   |
| Shutter Speed              | 1/30 (1/25) sec ~ 1/50000 sec  |
| Lens                       | Motorized f2.8 ~ f8.0mm / F1.6 ~ 2.8   |
| Lens Angle                 | Wide: 104° (Horizontal) / 56° (Vertical) / 126° (Diagonal)<br>Tele: 57° (Horizontal) / 32° (Vertical) / 65° (Diagonal) |
| IR LED                     | 4 units  |
| IR Effective Distance      | Up to 50 meters  |
| IR Shift                   | YES  |
| Day & Night Mode           | 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      | -25°C ~ 50°C   |
| Operating Humidity         | 90% or less relative humidity  |
| Power Source (±10%)        | DC12V / 1A   |
| Current Consumption (±10%) | 130mA (IR LED OFF) / 450mA (IR LED ON)   |
| Net Weight (kg)            | 1.05   |
| Optional Junction Box      | AVA456-WHKT / AVA456-WBKT  |
| Certification              | CE   |

\* The specifications are subject to change without notice.