

[Features]**2 million pixels**

- Image sensor: 1/2.8" CMOS, clear and high quality
- H.265 high-efficiency encoding, low bandwidth, high compression, improves transmission and storage performance
- Built-in infrared night vision, up to 30m, clearly visible even in the dark
- IP67 protection level, weather-resistant and durable, suitable for both indoor and outdoor

3 million pixels

- Ultra-high resolution 3MP for clearer image details
- H.265 high-efficiency encoding with high compression and ultra-low bitrate
- Built-in infrared and warm light illumination, up to 30 meters
- Built-in dual-antenna 2.4G Wi-Fi
- Supports up to 256GB Micro SD card
- DC 12V power supply, IP67 protection rating

5 million pixels

- Ultra-high resolution 5MP, clearer image details
- H.265 high-efficiency encoding, low bandwidth, high storage performance
- Infrared night vision 80m, clear identification in dark environment
- PoE power supply & IP67 protection, flexible installation, weather-resistant and durable
- Can be used for personnel intrusion or crossing the line alarm setting, support human and vehicle classification, and have dry contact output input

IEC-N(4G)-N-200-N



IEC-N(4G)-N-500-N



IEC-N(4G)-N-300W-N



IEC-H(4GH)-N-200(500)-N

**[Optional Code]**

IEC - Code 1 - Code 2 - Code 3 - Code 4

Code 1	Communication	Code 2	Callback Function	Code 3	Types of cameras	Code 4	Photo push
N	Ethernet	N	Live Image	200	2 million pixels No contact function	N	None
4G	Including 4G router			300W	3 million pixels ,with Wi-Fi No contact function		
H	HUB	7D	7 days of recording and playback	500	5 million pixels With input/output dry contacts	FTP	With photo push and intrusion or crossing line settings
4GH	Including 4G router and HUB						

[Specifications]

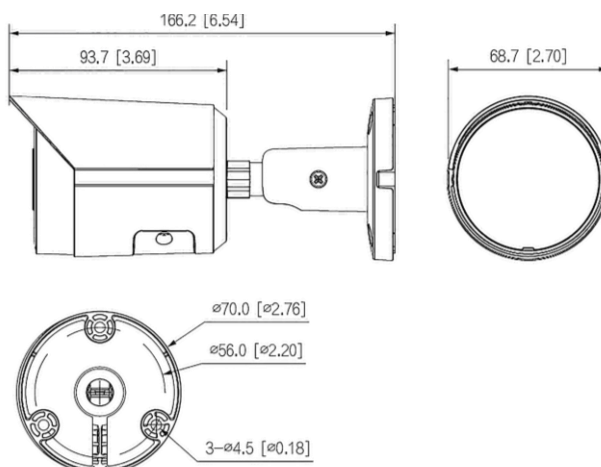
Model(Code 3)	IEC-N-N-200-N	IEC-N-N-300W-N
Power supply	DC 12V/2.1W(MAX:4.2W)	DC 12V/2.2W(MAX:6.7W)
Working temperature and humidity	-40~60 °C / ≤95%	-30~50 °C / ≤95%
Effective pixels	2 million pixels, 1920 (H) × 1080 (V)	3 million pixels, 2304 (H) × 1296 (V)
Minimum illumination	0.002 lux@F1.6 (Color) 0.0002 lux@F1.6 (Black and White) 0 lux (Illuminator on)	0.005 lux@F1.6 (Color) 0.0004 lux@F1.6 (Black and White) 0 lux (Illuminator on)
Infrared	1 group, maximum lighting distance 30 meters	
Focal length	2.8mm 、 3.6mm	3.6mm
Waterproof grade	IP67	
Camera size	Length 166.2 mm × Width 70 mm × Height 70 mm	Length 172.4 mm × Width 83.3 mm × Height 75 mm

Model(Code 3)	IEC-N-N-500-N
Power supply	DC 12V/2.2W(MAX:7.4W)
Working temperature and humidity	-40~60 °C / ≤95%
Effective pixels	5 million pixels, 2960(H)×1668(V)
Minimum illumination	0.007 lux @F1.6(Color,30 IRE) 0.0007 lux @F1.6(Black and White,30 IRE) 0 Lux(Illuminator on)
Infrared	4 groups, maximum lighting distance 80 meters
Focal length	3.6 mm / 6 mm / 8 mm
Perimeter protection	Intrusion, crossing the line (supporting the classification and accurate detection of people and vehicles)
Waterproof grade	IP67
Camera size	Length 238.5 mm × Width 90.7 mm × Height 90.7 mm

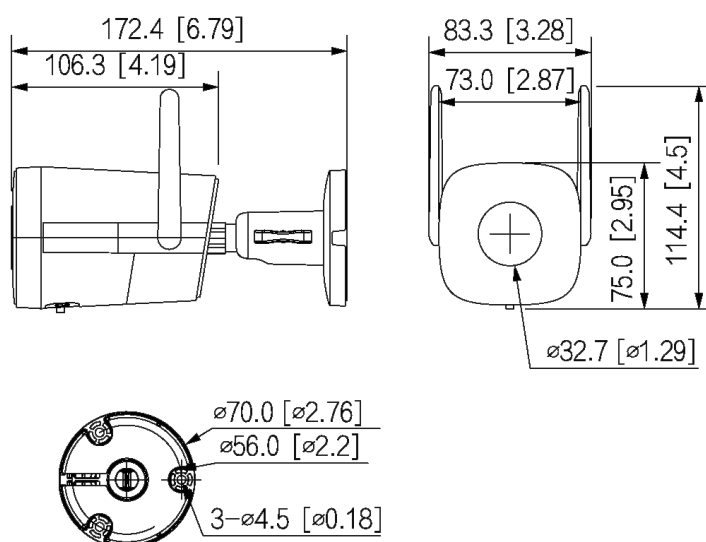
	IEC-N(4G)-N-N-N	IEC-H(4GH)-N-N-N
Cabinet size	252 x 175 x 60 (W×H×D)	300 x 300 x 150 (W×H×D)

[Camera Dimensions] Unit:mm

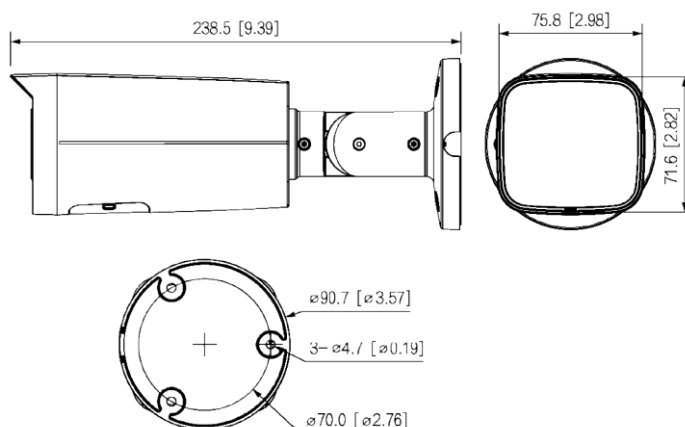
IEC-N-N-200-N



IEC-N-N-300W-N



IEC-N-N-500-N



[Aluminum extruded tower column fixing seat](Optional)

