

[Feature]

- With three power input options: AC power, solar power, and battery power.
- Supports remote real-time monitoring, allowing you to easily check the situation from anywhere via your mobile phone or computer.
- Easy installation, comes with a variety of installation accessories, suitable for different application environments, offering high flexibility.

【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
- Can be used for personnel intrusion or crossing the line warning setting, support people and vehicles classification

【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



[Applications] Construction sites, meteorological monitoring, agriculture, and smart cities and other fields

[Optional Code]

MIEC-Code 1-Code 2-Code 3-Code 4-Code 5

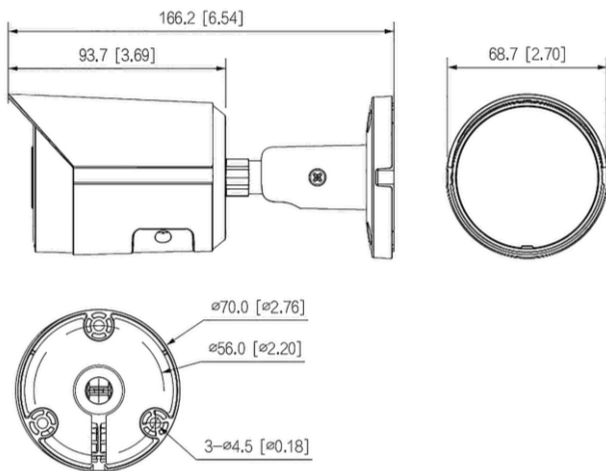
Code 1	Communication	Code 2	Callback Function	Code 3	Types of cameras
N	Ethernet	N	Live Image	200	2 million pixels No contact function
4G	Including 4G router	7D	7 days of recording and playback	500	5 million pixels With input/output dry contacts
Code 4	Photo push	Code 5	Battery capacity		
N	None	196	196Ah (can last for 10 days on pure battery power)		
FTP	With photo push and intrusion or crossing line settings				

[Specifications]

Model(Code 3)	MIEC-N-N-200-N-196	MIEC-N-N-500-N-196
Power supply	DC 12V/2.1W(MAX:4.2W)	DC 12V/2.2W(MAX:7.4W)
Working temperature and humidity	-40~60 °C / ≤95%	
Effective pixels	2 million pixels, 1920 (H) × 1080 (V)	5 million pixels, 2960(H)×1668(V)
Minimum illumination	0.002 lux@F1.6(Color) 0.0002 lux@F1.6(Black and White) 0 lux(Illuminator on)	0.007 lux @F1.6(Color,30 IRE) 0.0007 lux @F1.6(Black and White,30 IRE) 0 Lux(Illuminator on)
Infrared	1 group, maximum lighting distance 30 meters	4 groups, maximum lighting distance 80 meters
Focal length	2.8mm、3.6mm	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 166.2 mm × Width 70 mm × Height 70 mm	Length 238.5 mm × Width 90.7 mm × Height 90.7 mm

[Camera Dimensions] Unit:mm

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MIEC-N-N-500-N-196

