

2MP IR

Mini Bullet Network Camera



Features That Make a Difference:

- 2MP resolution (1920 × 1080), H.265
- True day / night
- 20 ~ 30m IR distance
- Digital WDR
- 3D DNR, HLC & BLC
- Dual streams
- Smart codec by ROI
- PoE power supply
- IP66

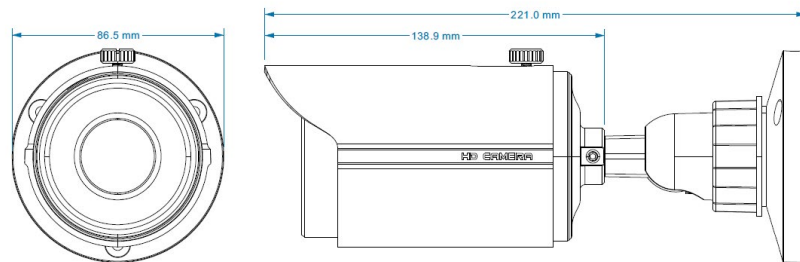
Specification

Camera	
Imager	1 / 2.7" CMOS
Effective Pixels	1920 × 1080
Min. Illumination	0.0035lux @F1.2, AGC ON; 0 lux with IR
Shutter Speed	PAL: 1 / 25 s ~ 1 / 100000 s NTSC: 1 / 30 s ~ 1 / 100000 s
S/N Ratio	≥52 dB
Angle Adjustment	Any angle
Lens	
Focal Length	3.6 mm @ F2.0, 6 mm @ F1.6
Iris Type	Fixed Iris
Field of View	3.6 mm @ F2.0: Horizontal: 97°, Vertical: 64.8° 6 mm @ F1.6: Horizontal: 54.5°, Vertical: 32.3°
Focus Control	None
Lens Mount	M12
Video	
Video Compression	H.265 / H.264 / MJPEG
H.264 Compression Standard	Base Line / Main Profile / High Profile
H.265 Compression Standard	Main Profile @Level4.1 Main Tier
Resolution	1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
max.Frame Rate	30fps @ all resolution
Video Bit Rate	128 Kbps ~ 5 Mbps
Multiple Streaming	dual streams
Main Stream	60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Sub Stream	60Hz : D1(1 ~ 30fps) / 480x240(1 ~ 30fps) / CIF(1 ~ 30fps) 50Hz : D1(1 ~ 25fps) / 480x240(1 ~ 25fps) / CIF(1 ~ 25fps)
Smart Codec	ROI, 3 zones
Bitrate Control	VBR / CBR
Quality Control	Five levels under VBR; Freely adjustable under CBR
Image Setting	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc.

Operational	
Day & Night	IR cut filter with auto switch
Backlight Compensation	Yes
Wide Dynamic Range	Digital WDR
IR Distance	20 ~ 30 M
Digital Noise Reduction	3D DNR
Digital Zoom	Yes
Flip / Mirror	Yes
Video Privacy	4 zones video mask
Alarm Triggers	Motion detection, Network disconnect
Network	
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP
Cyber Security	HTTPS / IP Filter / IEEE 802.1X /Blacklist & whitelist/account security/telnet access control/serial password

Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Remote Monitoring	Webviewer browsing, HVM Pro, HVM Lite
API	ONVIF, HAPI3
Interface	
Network	RJ45
Environmental	
Operating Temperature	- 30 °C ~ 60 °C
Operating Humidity	10 % ~ 90 % relative humidity
Ingress Protection	IP66
General	
Power Supply	DC12V / PoE
Power Consumption	< 6 W
Dimensions (mm)	Φ86.5 × 221
Material	Metal / Plastic
Weight	560g
Installation	Wall mounting, ceiling mounting

Dimension



Ordering Information

Model	Description
ISE-B02F363-N	H.265 2MP IR Bullet N/W Camera, 3.6mm, 20-30M, DC12V/PoE, IP66
ISE-B02F063-N	H.265 2MP IR Bullet N/W Camera, 6mm, 20-30M, DC12V/PoE, IP66

Approvals



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