

# 4MP Mini Fixed Bullet Network Camera with Audio

RUCB36-1A



## Key Features

### Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

### Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor format

### Network

- ONVIF Conformance

### Structure

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)

- Wide voltage range of  $\pm 25\%$
- IP67

## Specifications

RUCB36-1A	
<b>Camera</b>	
Sensor	1/3", megapixel, 4.0 progressive scan, CMOS
Lens	4.0mm@ F1.8
Angle of View(H)	78.9°
Shutter	Auto/Manual, 1/6~1/100000 s
Minimum Illumination	Colour: 0.02 Lux (F1.8, AGC ON) 0 Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	Up to 30m (98 ft) IR range
Defog	Digital Defog
WDR	120dB
<b>Video</b>	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:4MP (2592×1520): Max. 20 fps , 4MP (2560×1440): Max. 25 fps , 3MP (2048×1520): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream:D1(720×576) : Max. 30fps
9:16 Corridor Mode	Supported
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
<b>Smart</b>	
Behavior Detection	Intrusion, cross line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>Audio</b>	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S), API
Interface	
Alarm I/O	1/ 1
Built-in Mic	Supported
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 6.4 W
Dimensions (L × W × H)	157.3 × 62.4 × 63 mm (6.2" × 2.5" × 2.5")
Weight	0.45 kg (0.99 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported

## Dimensions

