

## 4MP Mini Fixed Bullet Network Camera

UNC-IPB4L



### 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
- Triple streams
- 9:16 corridor format

#### Network

- ONVIF Conformance

#### Structure

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IP66

	UNC-IPB4L 4mm	UNC-IPB4L 6mm			
<b>Camera</b>					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F1.8		6.0mm@F1.8		
DORI Distance	Lens	Detect ( m )	Observe ( m )	Recognize ( m )	Identify ( m )
	4.0mm	90	36	18	9
	6.0mm	135	54	27	13.5
Angle of View(H)	78.9°		49.9°		
Angle of View (V)	39.6°		27°		
Angle of View (O)	97.1°		61.4°		
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
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				
S/N	>52dB				
IR Range	Up to 30m (98 ft) IR range				
Defog	Digital Defog				
WDR	DWDR				
<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				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
<b>Network</b>					
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				
<b>Interface</b>					
Network	1 RJ45 10M/100M Base-TX Ethernet				
<b>General</b>					
Power	12 V DC±25%, PoE (IEEE802.3 af)				

	Power consumption: Max 5.5 W
Dimensions (L x W x H)	167.3 x 62.9 x 62.7 mm (6.6" x 2.5" x 2.5")
Weight	0.25 kg (0.55 lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
Ingress Protection	IP66

## Dimensions

