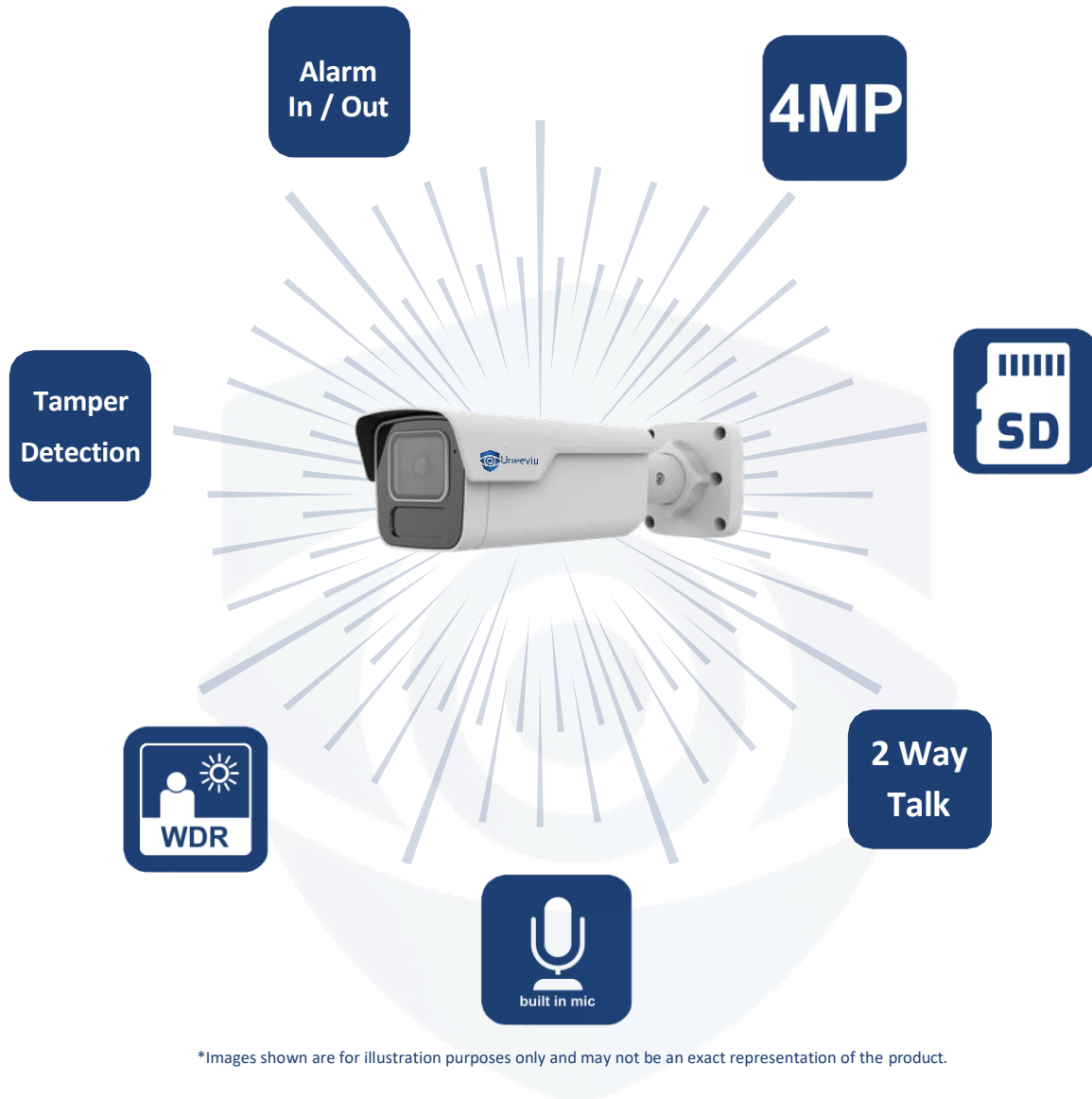


4MP HD Intelligent Lighthunter IR Fixed Bullet Network Camera

UNE-IPBL4-DL(28)40-AP1-NT



*Images shown are for illustration purposes only and may not be an exact representation of the product.

FEATURES

- High quality image with 4 MP, 1/2.7" CMOS sensor
- 4 MP (2688 × 1520)@30/25 fps; 4 MP (2560 × 1440)@30/25 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- H.265, H.264
- Support flip Mode
- Alarm I/O: 1/1, audio I/O: 1/1
- Built in Mic
- Smart IR, up to 80 m (262.5 ft) IR distance
- Micro SD supported

TECHNICAL SPECIFICATIONS

CAMERA

	UNE-IPBL4-DL28-AP1-NT	UNE-IPBL4-DL40-AP1-NT
Max Resolution	4 MP	
Sensor	1/2.7" CMOS	
Min. Illumination	Color: 0.002 Lux (F1.6, AGC ON), 0 Lux with IR on	
Day/Night	IR-cut filter with auto switch (ICR)	
Shutter	Auto/Manual, 1 ~ 1/100000s	
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°	
S/N	>56 dB	

LENS

	2.8 mm	4.0 mm
Focal Length	2.8 mm	4.0 mm
Iris	F1.6	
Field of View (H)	110.0°	91.2°
Field of View (V)	58.7°	43.7°
Field of View (D)	130°	95.3°
Iris Type	Fixed	

DORI

	2.8 mm	4 mm
DORI Distance (Lens)	2.8 mm	4 mm
DORI Distance (Detect)	63.0 m (206.7 ft.)	90.0 m (295.3 ft.)

DORI

DORI Distance (Observe)	25.2 m (82.7 ft.)	36.0 m (118.1 ft.)
DORI Distance (Recognize)	12.6 m (41.3 ft.)	18.0 m (59.1 ft.)
DORI Distance (Identify)	6.3 m (20.7 ft.)	9.0 m (29.5 ft.)

ILLUMINATOR

Supplemental Light	IR
Illumination Distance (IR)	80 m (262.5 ft.)
Wavelength	850nm
IR On/Off Control	Auto/Manual

VIDEO

Video Compression	H.265, H.264
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	<p>Main Stream: 4 MP (2688 × 1520), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps;</p> <p>Sub Stream: 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;</p> <p>Third Stream: D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps</p>
Video Bit Rate	128 Kbps to 16 Mbps
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
Video stream	Triple streams

IMAGE

White Balance Auto, Outdoor, Fine Tune, Sodium Lamp, Locked, Auto2

Digital Noise Reduction 2D/3D DNR

Smart IR Support

Flip Normal, Flip vertical, Flip horizontal, Flip both

BLC Support

Defog Digital Defog

EVENTS

Basic Detection Tampering alarm, Scene change

General Function IP address filtering, Access policy, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output

AUDIO

Audio Compression G.711U, G.711A

Audio Bitrate 64 Kbps

Two-way Audio Support

Suppression Support

Sampling Rate 8 kHz

STORAGE

Edge Storage Micro SD supported

NETWORK

Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH
Compatible Integration	API, ONVIF (Profile S, Profile T)
Web Browser	Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Security	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator

INTERFACE

Audio I/O	1 Input: impedance 35 k Ω , amplitude 2 V [p-p], 1 Output: impedance 600 Ω , amplitude 2 V [p-p]
Alarm I/O	1/1
Built-in Mic	Support
Network	1 \times RJ45 10M/100M Base-TX Ethernet

GENERAL

Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 10.0 W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions	269 mm × 96 mm × 82 mm (10.6" × 3.8" × 3.2") (L × W × H)
Material	Metal + Plastic
Weight	0.84 kg (1.85 lb.)
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	Support

DIMENSIONS

