

4 MP Video Doorbell Kit

LXDB4I-WIFIKT



Key Features

Video Doorbell

- Max. resolution: 2K (2560 × 1440) @ 15fps
- 1/3" CMOS large image sensor
- Supports 2.4G/5G Hz Dual-Band Wi-Fi
- Built-in 2x IR lights, and the max. illumination distance is 33ft
- Intelligent Motion Detection focus on Human and Vehicle
- Built in MIC and Speaker for two-way talk
- Built-in Micro SD card slot, up to 256 GB
- Power supply: 10–24 VDC/14–24 VAC, 1.0 A)

Wireless Chime

- Indoor Doorbell Chime
- Built-in speaker
- Multiple ringtone options

Specification

Video Doorbell

Camera

Image Sensor	1/3" CMOS
E-shutter Speed	Auto/Manual 1/3 s–1/100,000 s
S/N Ratio	>56 dB
Noise Reduction	3D NR
Wide Dynamic Range	DWDR
Day & Night	Auto (ICR)/B/W
Lens Type	Fixed-focal 2.3mm@F2.2
Field of View	Horizontal: 125.3°, Vertical: 69.3°, Diagonal: 149.8°
Close Focus Range	0.5 m (1.64 ft)
DORI	D: 46.0 m; O: 18.4 m; R: 9.2 m; I: 4.6 m (D: 150.98 ft; O: 60.37 ft; R: 29.53 ft; I: 15.09 ft)
Illuminators	2x IR Lights
Illumination Range	Up to 33ft (10.06m)
Illuminator Control	Auto, Manual, Off

Video

Video Compression	H.265, H.264, H.264H, H.264B
Resolution	4M (2560*1440), 1080p (1920*1080), 720p (1280*720), 640 × 360
Video Frame Rate	Main stream: 2560 × 1440@15 fps; 1920 × 1080@15 fps; 1280 × 720@15 fps; Sub stream: 640 × 360@25 fps
Video Stream	2 streams
ROI	Supported (4 areas)
Image Rotation	0°, 180°
Mirror	Supported
Privacy Mask	Supported (4 areas)

Audio

Input	Built-in Microphone
Output	Built-in Speaker
Audio Compression	G.711a

Intelligent Analysis

MD2.0	Supported, Vehicle & Human Detection
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Network

Protocol	IPv4, IPv6, DNS, TCP, UDP, DHCP, HTTP, HTTPS, 802.1X, RTSP, DDNS, P2P, SMTP, RTMP, Auto Registration, ICMP, IGMP, FTP, SFTP, RTP, RTCP, ARP, NTP, Multicast, NFS
Wireless Communication Technology	2.4G/5G Hz Dual-Band Wi-Fi (Wi-Fi 6), Bluetooth
Interoperability	ONVIF (Profile S & Profile G & Profile T)
Storage	Micro SD card (support max. 256 GB)

Interface

Micro SD Card Slot	Yes
Reset Button	Supported

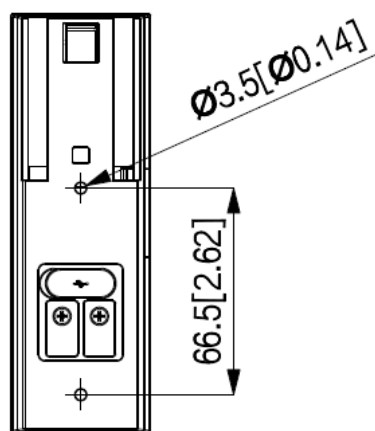
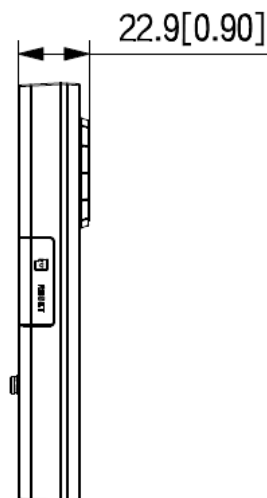
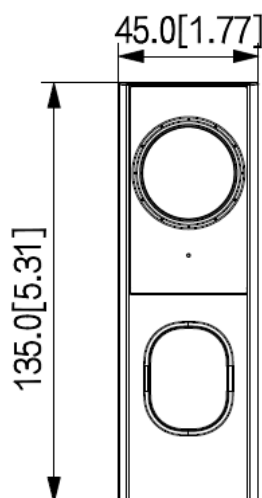
General

Power Supply	10–24 VDC/14–24 VAC, 1.0 A
Power Consumption	Basic: 1.7 W (5 VDC); 2.1 W (24 VDC); 2.2 W (24VAC) Max. : 3.7W (5 VDC); 4.5 W (24 VDC); 4.6 W (24VAC)

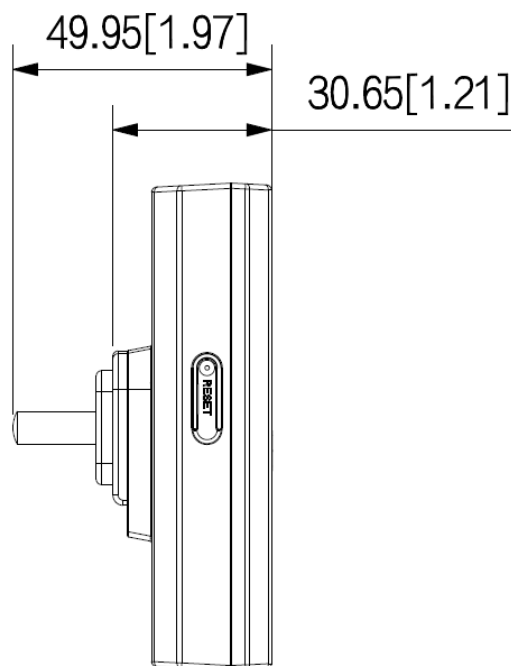
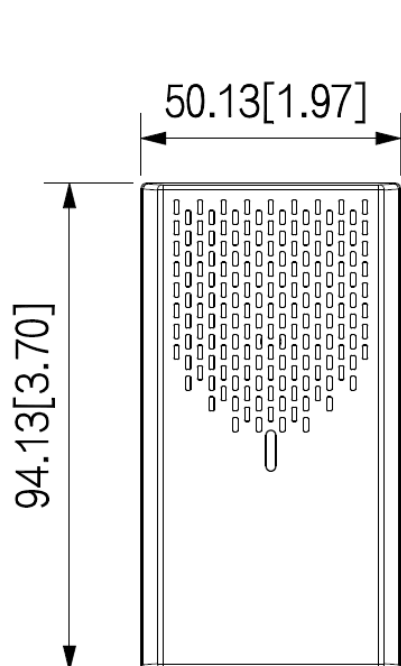
Adapting Chime	Wireless Chime: LXDBCM-WIFI (Third-party chime is not supported)
Housing	Plastic
Protection Grade	IP65
Operating Conditions	-25°C to +55°C (-4°F to +131°F)/ less than 95% (RH), non-condensing
Storage Conditions	-30 °C to +60 °C (-22 °F to +140 °F)/ less than 95% (RH), non-condensing
Dimensions	135 mm × 45 mm×22.85 mm (5.31" × 1.77" × 0.90") (L × W × H)
Net Weight	99.3g (0.22lb)
Wireless Chime	
Built-in Speaker	Yes
Wi-Fi	IEEE 802.11b/g/n/ax 2.4000–2.4835 GHz, 2.4 G, EIRP≤20 dBm
Network Update	Yes
Wireless Communication Technology	2.4G Wi-Fi (Wi-Fi 6), Bluetooth
Power Supply	100–240 VAC 50/60 Hz
Power Consumption	<5W
Appearance Color	White
Casing Material	Plastic
Dimensions	94.1 mm × 50.1 mm× 50.1 mm (3.7" × 1.97" × 1.97") (L × W × H)
Net Weight	88.5g (0.195lb)
Operating Conditions	- 10 °C to +45 °C (14 °F to +113 °F)/ 20%–95% (RH), non-condensing
General	
APP	PRO-X NEXT
Package Dimensions	128mm × 170mm × 81mm (5.04" × 6.69" × 3.19")
Gross Weight	240g(0.53lb)
Certification	FCC

Dimensions (mm[inch])

mm [inch]



mm [inch]



What's in the box

- Video Doorbell
- Wireless Chime
- Wiring Package
- Mounting Kit
- Flat Bracket
- Adjustable Bracket
- Quick Start Guide