

LaView Wi-Fi Doorbell



Key Features

- Support connecting to the mechanical doorbell
- Support the audiovisual communication, voice prompt, motion detection, capturing and recording via mobile app
- Support TF card Max. 128 G, built-in microphone and loudspeaker
- Max. 5-meter IR distance
- Support wi-fi
- IP 54 standard

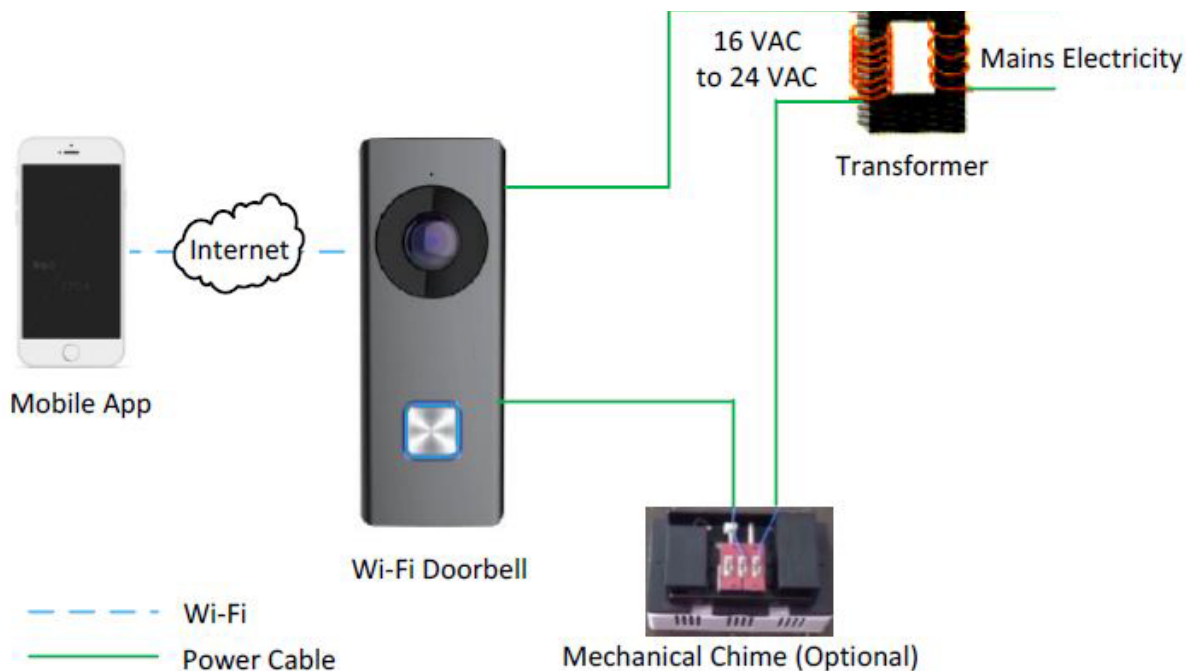


WiFi



IP54

Typical Application



LaView Wi-Fi Doorbell

Doorbell	LV-PDB1520F1
System parameters	
Processor	High-Performance Embedded SOC Processor
Operation system	Embedded Linux Operation System
Camera parameters	
Image sensor	CMOS 2MP HD Colorful Camera
Light sensitivity	Low Illumination
Lens	f1.96 mm, F 2.2
Field of view	180° (Horizontal), 96° (Vertical)
Video parameters	
Video compression standard	H.264
Video streaming	Dual Stream Main Stream: 1080P@30fps, Sub-Stream: VGA@30fps
Anti-flicker frequency	50 Hz, 60 Hz
Wide dynamic range	WDR
Audio parameters	
Audio streaming	Two-Way, Full Duplex
Audio input	Built-in Omnidirectional Microphone
Audio output	Built-in Loudspeaker
Audio compression standard	G.711 U
Audio compression rate	64 Kbps
Audio quality	Noise Suppression and Echo Cancellation
Light supplement	
Light supplement mode	IR Supplement, IR Distance: 5 Meters
Wavelength	940 nm
Event	
Motion detection	Supported
Alarm	
Motion detection Alarm	Supported
Network parameters	
Network protocols	TCP/IP, RTSP
Network interface	1 Wireless Interface (Wireless Network Card), Supporting 2.4 GHz
Device interfaces	
TF card	Max. 128 G
Button	1 Call Button, 1 Reset Button
General	
Ingress protection level	IP 54
Power supply	16 VAC to 24 VAC
Power frequency	50 Hz to 60 Hz
Power consumption	Max. 12 W
Working temperature	-30° C to +50° C (-22° F to 122° F)
Working humidity	10% to 90%
Dimensions (WxDxH)	122.4 mm x 45.9 mm x 28.1 mm (4.82" x 1.81" x 1.11")