

Wireless Human and Package Dual Lens Video Doorbell

SKU: IPDB-NCV

- 3MP Visitor and 2MP Package Lenses
- Motion, Human, & Package Detection
- Built-In Infrared & White Light LED
- Built-In Two Way Talk
- 8GB Embedded Internal Storage
- Supports Mechanical or Wireless Chime



3MP Visitor Camera

One Call Button

2MP Package Camera



Wide & High Dynamic Range

The camera achieves vivid images, even in the most intense contrast lighting conditions, using industry-leading wide dynamic range (WDR) and high dynamic range (HDR) technology. For applications with both bright and low lighting conditions that change quickly, True WDR (120 dB) optimizes both the bright and dark areas of a scene at the same time to provide usable video.

Motion, Human & Package Detection

Filter out unimportant events by focusing on motion, human body detection, and package detection. Configurable dependent on the device, cross line, intrusion, enter area, and leave area. Take solace in knowing that you will only get alarms for the events you care about.

Bluetooth & Dual Band Wireless

Rapid network setup with Bluetooth connection and fast video streaming and real-time playback with Wi-Fi (2.4GHz and 5GHz) and Wi-Fi 6 wireless connectivity.

Two-Way Talk

The IPDB-NCV comes with a built-in mic and speaker helping you communicate easily with visitors at your door.

Mechanical & Wireless Chime

Supports mechanical and wireless chime seamlessly. Optional wireless chime kit IPDB-C-NCV.

Product Specifications

CAMERA	
Resolution - Main Camera (Visitor)	3 MP
Resolution - Sub Camera (Package)	2 MP
Fov - Main Camera (Visitor)	Horizontal: 116°, Vertical: 82.5°, Diagonal: 131°
Fov - Sub Camera (Package)	Horizontal: 96.8°, Vertical: 52.6°, Diagonal: 109.9°

Spec Sheet: IPDB-NCV

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Product Specifications Cont.

POWER KIT	
Power Kit	240 mAH rechargeable lithium battery (for mechanical chime)
Charge Temperature	32 °F to 113 °F

ALARM EVENT	
Motion Detection Alarm	Support
UMD Alarm	Supports human body detection alarm
Package Detection Alarm	Support

WI-FI	
Operating Frequency Band	2.4 GHz and 5G Hz
BLE function	Compatible, integrated BLE, supports network connection via Bluetooth
Antenna type	Built-in omnidirectional antenna
WLAN	802.11 b/g/n/ax
Encryption	WPA-PSK/WPA2-PSK/WPA3-personal
Bluetooth	Support, integrated in Wi-Fi chip

SUB-1G	
SUB-1G	Supported, for chime connection

INTERFACE	
Anti-tamper Button	Support
Reset Button	1 micro switch for both pairing and reset
Built-in Mic	Support
Built-in Speaker	Support

ILLUMINATOR	
Illumination Scheme	IR + white light
Illumination Distance	IR: 16.4ft White light: 6.56ft

GENERAL	
Dimensions	2.20" x 6.16" x 1.10"
Weight	Net weight: 0.31bs Gross weight: 0.65lbs
Power Consumption	10W
Installation Method	With bracket installation, the power cable is installed on the bracket, and the doorbell is connected to the bracket through the contacts.
Button	One call button
Power Source	Contact: AC 12 V to 24 V
Operating Temperature	-22 °F to 140 °F
Ingress Protection	IP65

Additional Products



OPTIVIEW'S VIDEO MONITORING SOFTWARE
Remote Monitoring



NVR8S-1-NCV
4K 8MP 8 Channel NVR with Analytics



IP4MIAB-28-AUX-NCV
4MP Armor Ball Camera w/ Built-in Mic



IP4MIBC-28-SDA-NCV
4MP Bullet Camera w/ Built-In Mic



IPDB-C-NCV
Wireless Chime Kit for Doorbell Camera

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Dimensions

