

Dual-Lens Video Doorbell

IP5DB-DL-NL-T



Overview

The IP5DB-DL-NL-T video doorbell is equipped with two high-definition ultra-wide-angle lenses to provide a broad view of your front yard. The device supports motion detection, package detection, and human body detection, meeting your daily home security needs. The doorbell can also call the Illumivue Protect App, allowing you to answer visitor calls anytime, anywhere.

Features

- Supports mechanical chime and wireless chime.
- Supports connection to a Illumivue NVR for live view, playback, and alarm search.
- Supports reporting motion detection alarms, human body detection alarms, and package detection alarms to Illumivue Protect App and NVR.
- 3 MP + 2 MP dual cameras: The main camera for observing visitors, and the sub camera for monitoring the ground in front of the door, providing a wider view.
- Supports noise suppression.
- Supports true HDR and WDR, capturing clearer images in backlit scenes.
- Supports calling the Illumivue Protect App, allows you to answer visitor calls anytime, anywhere using the app.
- Supports Sub-1GHz wireless chime.
- Supports dual-band Wi-Fi (2.4 GHz and 5 GHz) and Wi-Fi 6, faster video streaming and real-time monitoring.
- Supports network connection through Bluetooth, quick and simple.
- Built-in 8 GB eMMC storage, no extra storage costs necessary.



Specifications

| Model | IP5DB-DL-NL-T |
|--------------------------|---|
| Camera | |
| Resolution main camera | 3MP |
| Resolution sub camera | 2MP |
| | Horizontal: 116° |
| FOV main camera | Vertical: 82.5° |
| | Diagonal: 131° |
| | Horizontal: 96.8° |
| FOV sub camera | Vertical: 52.6° |
| | Diagonal: 109.9° |
| Power kit | |
| power kit | 240 mAH rechargeable lithium battery (for mechanical chime) |
| Charge temperature | 32 °F to 113 °F (0 °C to 45 °C) |
| 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 |
| Chimes | Max. 3 wireless chimes or 1 mechanical chime |
| Interface | |
| Reset button | 1 micro switch for both pairing and reset |
| Built-in Mic | Support |
| Built-in speaker | Support |
| Interface protocol | ONVIF |
| Network protocol | TCP/IP, IPv4, HTTP, RTP, RTSP, NTP |
| Illuminator | |
| Illumination scheme | IR + white light |
| Illiania atta a dista | IR: 16.5 feet (5 meters) |
| Illumination distance | White light: 6.5 feet (2 meters) |
| Min. Illumination | 0.02 lux |
| General | |
| Dimensions | 2.2"×6.15"×1.1" (55.8 mm×156.5 mm×27.9 mm) |

| ILLUN | VIVUE MSTR DATASHEET |
|-----------------------|---|
| | Net weight: 5oz (142g) |
| Weight | Gross weight: 10.4oz (295g) |
| 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 | Doorbell Only 12VAC – 24VAC (with mechanical chime: 16VAC – 20V |
| Operating temperature | -22 °F to 140 °F (-30 °C to 60 °C) |
| Ingress protection | IP65 |
| WDR | |
| WDR | Supports DWDR, main camera 80dB, sub camera 58dB |
| Video | |
| Video compression | H.265, H.264 |
| Audio | |
| Audio bit rate | 128 Kbps |
| Audio sampling rate | 8K |
| Audio compression | G711, MP3, PCM |
| Certification | |
| Certification | CB, CE LVD, CE EMC, CE RED, FCC SDOC, FCC ID |

Download our Illumivue Protect App:

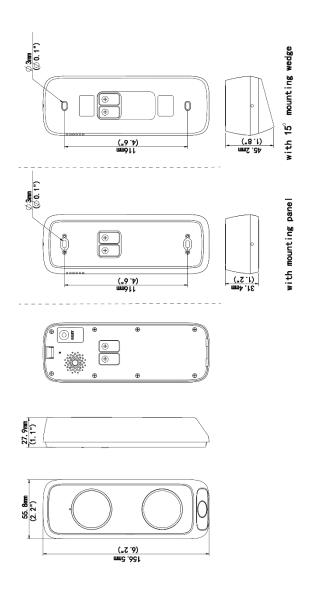


Download our Install Guide:





Dimensions



Warranty

All Illumivue products come with a 3-year limited liability warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified, or disassembled. Warranty items only by authorized resellers. Warranty not eligible for products purchased through non-authorized online sellers.

A product that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair. Such repairs are warranted for 90 days from the date of reshipment to the buyer. If the unit is delivered by mail, customers agree to insure the unit or assume the risk of loss or damage in transit. Under no circumstances will a unit be accepted without a return authorization number. The warranty is in lieu of all other warranties expressed or implied, including without limitations, any other implied warranty or fitness or merchantability for any particular purpose, all of which are expressly disclaimed. Proof of sale may be required in order to claim warranty.