

## Dual-Lens Video Doorbell ED-525B-WB



2 MP

3 MP



Wi-Fi connection

## Overview

The ED-525B-WB 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 UNV-Link app, allowing you to answer visitor calls anytime, anywhere.

## Features

- Supports mechanical chime and wireless chime.
- Supports connection to a Uniview NVR for live view, playback, and alarm search.
- Supports reporting motion detection alarms, human body detection alarms, and package detection alarms to UNV-Link 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 UNV-Link 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.

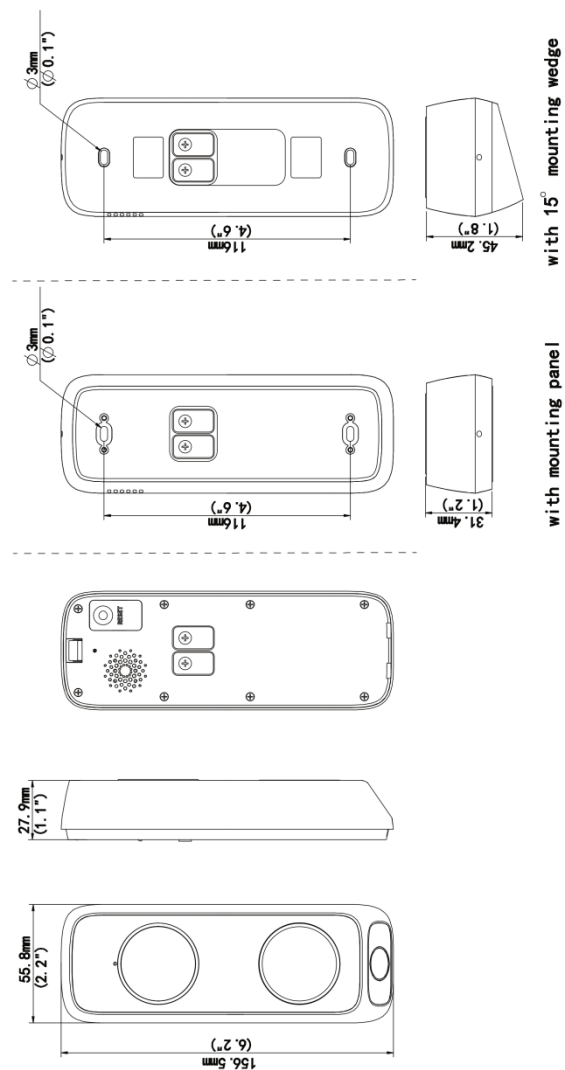
## Specifications

| Model                     | ED-525B-WB |
|---------------------------|------------|
| Camera                    |            |
| Resolution -- main camera | 3MP        |

|                          |                                                                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution -- sub camera | 2MP                                                                                                                                        |
| FOV -- main camera       | Horizontal: 116°<br>Vertical: 82.5°<br>Diagonal: 131°                                                                                      |
| FOV -- sub camera        | Horizontal: 96.8°<br>Vertical: 52.6°<br>Diagonal: 109.9°                                                                                   |
| <b>Power kit</b>         |                                                                                                                                            |
| power kit                | 240 mAH rechargeable lithium battery (for mechanical chime)                                                                                |
| Charge temperature       | 0 °C to 45 °C                                                                                                                              |
| <b>Alarm Event</b>       |                                                                                                                                            |
| Motion detection alarm   | Support                                                                                                                                    |
| UMD alarm                | Supports human body detection alarm                                                                                                        |
| Package detection alarm  | Support                                                                                                                                    |
| <b>Wi-Fi</b>             |                                                                                                                                            |
| 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                                                                                                          |
| <b>SUB-1G</b>            |                                                                                                                                            |
| SUB-1G                   | Supported, for chime connection                                                                                                            |
| Chimes                   | Max. 3 wireless chimes or 1 mechanical chime                                                                                               |
| Mechanical Chime Lis     | LA11WH-1、C210-W                                                                                                                            |
| <b>Interface</b>         |                                                                                                                                            |
| Reset button             | 1 micro switch for both pairing and reset                                                                                                  |
| Built-in Mic             | Support                                                                                                                                    |
| Built-in speaker         | Support                                                                                                                                    |
| Interface protocol       | UNV private protocol                                                                                                                       |
| Network protocol         | TCP/IP, IPv4, HTTP, RTP, RTSP, NTP                                                                                                         |
| <b>Illuminator</b>       |                                                                                                                                            |
| Illumination scheme      | IR + white light                                                                                                                           |
| Illumination distance    | IR: 5 meters<br>White light: 2 meters                                                                                                      |
| Min. Illumination        | 0.02 lux                                                                                                                                   |
| <b>General</b>           |                                                                                                                                            |
| Dimensions               | 55.8 mm × 156.5 mm × 27.9 mm                                                                                                               |
| Weight                   | Net weight: 142g<br>Gross weight: 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          | Contact: AC 12 V to 24 V ( 0.8A~1.6A )           |
| Operating temperature | -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     |

## Dimensions



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