

MODEL #

**DBWL5MP-POE**

Onvif® | GSI

NDA  
Conforms

AI



# PRO WiFi DOORBELL CAMERA

**#DBWL5MP-POE**

- CAMERA
- MIC & SIREN
- STATUS LIGHT (RED, GREEN, BLUE)
- WHITE LIGHT WARNING LED

**PoE POWERED**

**#DBW-CHIME**  
WIRELESS CHIME

**COMES WITH A SET OF PRE-REGISTERED BELL SOUNDS**

Your Wi-Fi doorbell camera includes one chime, you can add up to three additional chimes to ensure alerts are heard across different areas of your building.

**#DBW-CHIMEKIT**

- CONVERSION KIT FOR MECHANICAL DOORBELL

Power regulator - retrofit your old mechanical doorbell



## FULL HEAD TO TOE VIEW (9:16)

Get a complete view from head to toe to ensure you never miss any details.



## HUMAN & PACKAGE DETECTION

Smart detection alerts you when a human or a package is detected at your door, giving you peace of mind.



## MATRIX LED UP TO 30M

With powerful matrix LED lights, get clear night-time visibility up to 30 meters, ensuring your front door is always under watch.



## WIFI TRANSMISSION

Seamless connectivity for easy access to live video footage from anywhere, anytime.



## TWO-WAY COMMUNICATION

Speak and listen to visitors, delivery personnel, or anyone outside your door with crystal-clear audio.



## MICRO SD CARD SLOT UP TO 512GB

Store all your footage securely with a micro SD card slot that supports up to 512GB of storage for extensive video recording.



**CAMERA**

|                           |   |
|---------------------------|---|
| <b>Image Sensor</b>       | 1/2.7" Progressive Scan CMOS  |
| <b>Image Size</b>         | 1944 × 2592   |
| <b>Electronic Shutter</b> | 1/5s ~ 1/200000s  |
| <b>IRIS Type</b>          | Fixed IRIS  |
| <b>MIN. Illumination</b>  | 0 lux (white LED ON)  |
| <b>Lens</b>               | 2.1mm@F2.0; Vertical FOV:132°, Horizontal FOV: 96°, Diagonal FOV:163° |
| <b>Lens Mount</b>         | M8  |
| <b>WDR</b>                | Yes   |
| <b>BLC</b>                | Yes   |
| <b>HLC</b>                | Yes   |

**IMAGE**

|                          |   |
|--------------------------|---|
| <b>Video Compression</b> | H.265/H.264/MJPEG                                       |
| <b>H.264 Standard</b>    | Baseline Profile/Main Profile/High Profile              |
| <b>Bit rate Type</b>     | VBR/CBR   |
| <b>Bit Rate</b>          | 256Kbps ~ 6Mbps   |
| <b>Resolution</b>        | 1944 x 2592, 1800 x 2400, 960 x 1280                    |
| <b>Main Stream</b>       | 50/60Hz: 20fps @ 1944 x 2592, 1800 x 2400 (Default)     |
| <b>Sub Stream</b>        | 50/60Hz: 20fps @ 960 x 1280                             |
| <b>Image Setting</b>     | Saturation, hue, brightness, contrast, sharpness, 3D NR |
| <b>Audio Compression</b> | G711A/U   |

**INTERFACES**

|                        |  |
|------------------------|--|
| <b>Network</b>         | 100M Rj45                                    |
| <b>Audio</b>           | Built-in MIC×1, built-in speaker×1           |
| <b>Reset Button</b>    | Yes  |
| <b>Storage</b>         | 1CH built-in micro SD card slot, up to 512GB |
| <b>WiFi</b>            | Supports 2.4G/5G WiFi                        |
| <b>Doorbell Button</b> | Yes  |
| <b>Indicator</b>       | Yes  |

**FUNCTION**

|                                 |  |
|---------------------------------|--|
| <b>Remote Monitoring</b>        | Web client/CMS remote control/Mobile App   |
| <b>Online Connection</b>        | Supports simultaneous monitoring for up to 5 users. Supports multi-stream real time transmission |
| <b>Network Protocol</b>         | UDP, IPv4, DHCP, NTP, RTSP, DDNS, SMTP, UPnP, HTTPS, HTTP  |
| <b>Video Quality Adjustment</b> | 256Kbps ~ 8Mbps  |
| <b>Bitrate control method</b>   | CBR/VBR  |
| <b>IP</b>                       | IPv6   |
| <b>Protocol</b>                 | "TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP"                     |
| <b>Interface Protocol</b>       | ONVIF  |
| <b>Storage</b>                  | Micro SD card storage  |
| <b>Intelligent Analytics</b>    | Human Detection, Package Detection, Loitering Detection  |
| <b>General Function</b>         | Video mask, Motion   |
| <b>White Light Distance</b>     | 1m   |
| <b>IR Light Distance</b>        | 3m   |
| <b>Ingress Protection</b>       | IP65   |

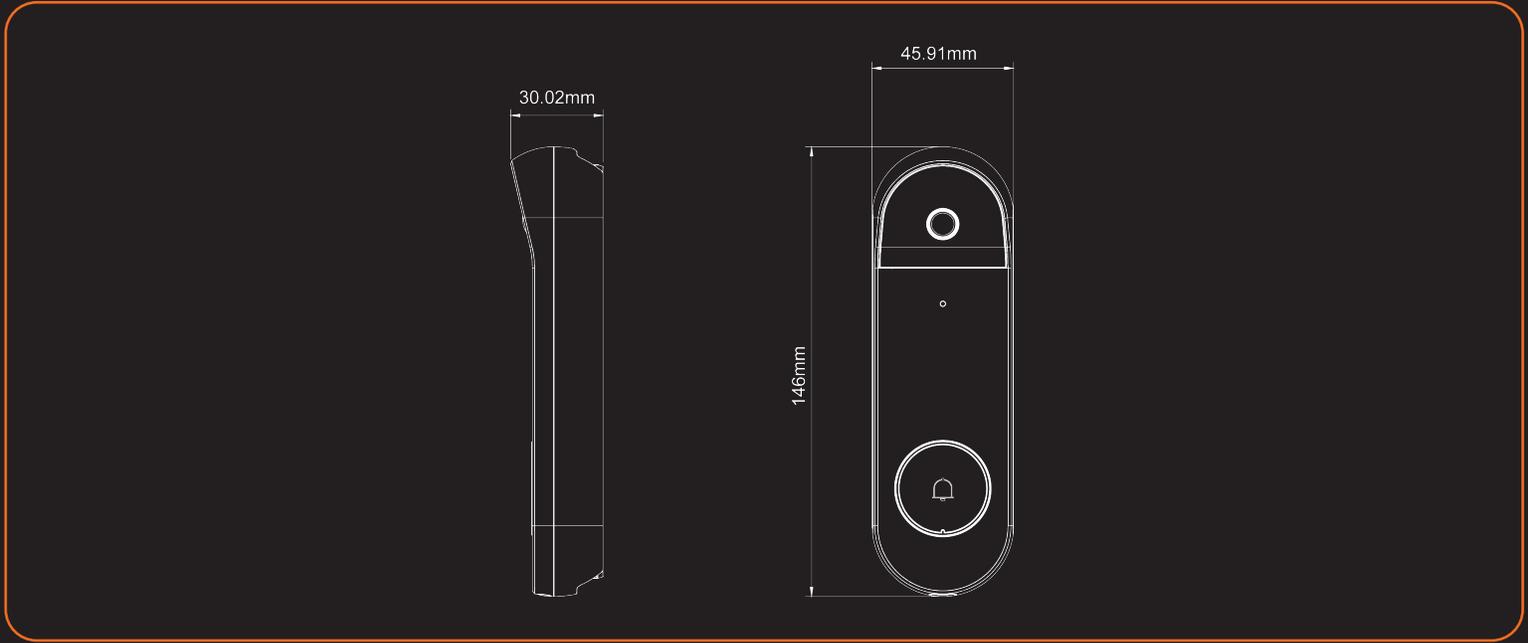
**GENERAL**

|                            |  |
|----------------------------|--|
| <b>Power</b>               | AC/DC 16-24V   |
| <b>PoE Power Supply</b>    | Yes  |
| <b>Power Consumption</b>   | Max.9.84W  |
| <b>Working Environment</b> | -25~+55 °C, Humidity: less than 90% (non-condensing) |
| <b>Dimensions(mm)</b>      | 146x46x30mm (5.75"x1.81"x1.18")                      |
| <b>Weight (net)</b>        | 115.3g   |
| <b>Installation</b>        | Wall mount, (Mounting Bracket, Angled Bracket)       |

**WIRELESS CHIME #DBW-CHIMEKIT**

|                          |  |
|--------------------------|--|
| <b>Input</b>             | AC 100~240 V; 50~60 Hz                               |
| <b>Transmission Mode</b> | RF 433 Mhz   |
| <b>Button</b>            | Setting up / Selecting Ringtones / Adjusting Volumes |
| <b>Dimensions</b>        | 106.5x53.5x38.7mm(4.19"x2.10"x1.52")                 |
| <b>Dimensions(mm)</b>    | 146x46x30mm (5.75"x1.81"x1.18")                      |

## DIMENSIONS



## COMPATIBLE ACCESSORIES

### INCLUDED ACCESSORIES



 **DBW-CHIME**  
WIRELESS CHIME



 **DBW-CHIMEKIT**  
CONVERSION KIT FOR  
MECHANICAL DOORBELL

### OPTIONAL ACCESSORIES



 **DBW-CHIMEKIT**  
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DOWNLOAD THE SMART GUARDIAN APP



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