

# DOORBELL & SPEAKER



The DBWL5MP-POE is a wireless doorbell that features a 160° wide-angle view, 30m night vision, a microphone & speaker, and waterproof design. Its speaker doubles as a WiFi repeater, and it can send notifications for human and package detection. This product is ideal for those looking for a reliable and secure doorbell solution that can help monitor their home or office entrance with ease.

## DBWL5MP-POE

WIFI DOORBELL

DUAL WIDE ANGLE VIEW 160°

HUMAN & PACKAGE DETECTION

MICRO SD CARD SLOT UP TO 256GB

APP NOTIFICATIONS

TWO-WAY COMMUNICATION

MATRIX LED UP TO 30M

MICROPHONE & SPEAKER

## CAMERA

IMAGING SENSOR	1/2.7" Progressive Scan CMOS
IMAGE SIZE	5MP 1944(H)×2592(V)
ELECTRONIC SHUTTER	1/5s ~ 1/200000s
IRIS TYPE	Fixed IRIS
MIN. ILLUMINATION	0 lux (white LED ON)
LENS	2.1mm@F2.0; FOV: Vertical: 132°, Horizontal: 96°, Diagonal: 163°
LENS MOUNT	M8
WDR	Yes
BLC	Yes
HLC	Yes

## IMAGE

VIDEO COMPRESSION	H.265/H.264/MJPEG
H.264 COMPRESSION STANDARD	Baseline Profile/Main Profile/High Profile
BIT RATE TYPE	VBR/CBR
BIT RATE	256Kbps ~ 6Mbps
RESOLUTION	1944 x 2592, 1800 x 2400, 960 x 1280
MAIN STREAM	50/60Hz: 20fps @ 1944 x 2592, 1800 x 2400 (Default)
SUB STREAM	50/60Hz: 20fps @ 960 x 1280
IMAGE SETTING	Saturation, hue, brightness, contrast, sharpness, 3DNR
AUDIO COMPRESSION	G711A/U

## INTERFACES

NETWORK	100M RJ45
AUDIO	Built-in MIC×1, built-in speaker×1
RESET BUTTON	Yes
STORAGE	1CH built-in micro SD card slot, up to 512GB
WIFI	Supports 2.4G/5G WiFi
DOORBELL BUTTON	Yes
INDICATOR	Yes

## FUNCTION

REMOTE MONITORING	Web client/CMS remote control/Mobile App
ONLINE CONNECTION	Supports simultaneous monitoring for up to 5 users Supports multi-stream real time transmission
NETWORK PROTOCOL	UDP, IPv4, DHCP, NTP, RTSP, DDNS, SMTP, UPnP, HTTPS, HTTP
INTERFACE PROTOCOL	ONVIF
STORAGE	Micro SD card storage
INTELLIGENT ANALYTICS	Human Detection, Package Detection, Loitering Detection
GENERAL FUNCTION	Video mask, Moion
WHITE LIGHT DISTANCE	1m
IR LIGHT DISTANCE	3m
INGRESS PROTECTION	IP65

## GENERAL

POWER	AC/DC 16-24V
POE POWER SUPPLY	Yes
POWER CONSUMPTION	Max.9.84W
WORKING ENVIRONMENT	-25 ~55 , Humidity: less than 90% (non-condensing)
DIMENSIONS(MM)	146x46x30mm (5.75"x1.81"x1.18")
WEIGHT (NET)	115.3g
INSTALLATION	Wall mounting (Mounting Bracket, Angled Bracket)

## WIRELESS CHIME

INPUT	AC 100-240 V; 50-60 Hz
TRANSMISSION MODE	RF 433 Mhz
BUTTON	Setting up/Selecting ringtones/Adjusting volume
DIMENSIONS	106.5x53.5x38.7mm(4.19"x2.10"x1.52")

## DIMENSIONS

