

## NDB313-W

### 3MP, Wi-Fi Smart Doorbell

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NDB313-W is a 3MP, Wi-Fi smart doorbell featuring a 180-degree vertical and 105-degree horizontal field of view, it captures your visitors from head to toe in crystal clear images. The NDB313-W can easily replace traditional doorbells, work with your existing chime and deliver smart features that can make your life safer and more secure.

- 3MP Sensor, 2048\*1536 Resolution.
- View from head to toe of visitors, Vertical 180°FOV.
- PIR Detection Sensor, up to 5M
- Auto human detection with customized detection area adjustment to avoid the false alarm.
- IP65 rated. Dustproof and Waterproof.
- Built-in Microphone & Speaker
- All in one SmartPhone APP
- Easy to install with your existing doorbell system
- Dual band Wi-Fi Supports dual-band Wi-Fi, 2.4 and 5.0 GHz
- Two Ways to Save your recordings Micro SD Card and Cloud Storage

# NDB313-W

## 3MP, Wi-Fi Smart Doorbell

### MODEL

<b>NDB313-W</b>	3-Megapixel Wi-Fi Video Doorbell
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### SYSTEM

<b>Processor</b>	High-Performance Embedded SOC Processor
<b>Operation System</b>	Embedded RTOS

### CAMERA

<b>Image sensor</b>	1/2.8" 3-Megapixel starlight sensor
<b>Lens</b>	2.2mm@F2.4
<b>Field of View</b>	Vertical FOV 180°, Horizontal FOV 105°
<b>Night Vision</b>	Up to 16ft

### VIDEO

<b>Compression Standard</b>	Smart H.264
<b>Max. Resolution</b>	2048 × 1536, QXGA
<b>Frame Rate</b>	50Hz @ 25fps, 60Hz @ 30fps Adaptive frame rate of network transmission
<b>DNR</b>	3D DNR
<b>BLC</b>	Support

### AUDIO

<b>Audio Input</b>	Built-in Omni-direction microphone
<b>Audio Output</b>	Built-in loudspeaker
<b>Audio Quality</b>	Noise suppression and echo cancellation

### NETWORK

<b>Wireless</b>	Built-in 2.4 Ghz & 5GHz Wi-Fi
<b>Network Configuration</b>	AP pairing

### STORAGE

<b>Local Storage</b>	Support Micro SD card (Up to 128GB)
<b>Cloud Storage</b>	EZVIZ Cloud Storage

### EVENT

<b>Sensor</b>	PIR Human Detection Sensor
<b>Alarm</b>	Customized Alert Area

### GENERAL

<b>Working Temperature</b>	-30°C ~ 60°C
<b>Working Humidity</b>	95% or less
<b>Power Supply Power</b>	8V AC~24V AC
<b>Consumption</b>	Max. 5W
<b>Ingress Protection Grade</b>	IP65
<b>Dimensions (mm)</b>	130x46.3x21.5mm
<b>Weight (g)</b>	125g