NDB322-W

Platinum Wi-Fi Video Doorbell



Introduction

The Platinum 3DB322-W Wi-Fi Video Doorbell brings reliable protection to your doorstep. Enjoy high-quality video chats with visitors and keep an eye on what's happening at your front door using your smartphone at any hour. This camera provides powerful and multi-functional access control with its built-in artificial intelligence that recognizes human shapes. With a 170-degree vertical field of view and night vision range of 16 feet, users will see every detail they need to see.

Main Features

1080P

Full HD 1080p Resolution



AI-Powered Human Detection



Two-way Communication

H₋₂₆₅

H.265 Video Compression



Super Field of View 170° Vertical



2.4 & 5 GHz Dual Band Wi-Fi

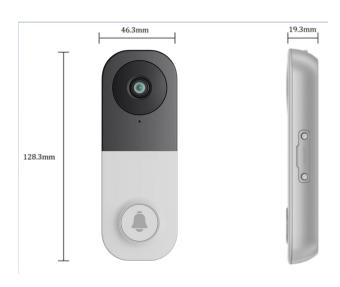


Night Vision Up To 16 ft (5m)



MicroSD Slot for Local Storage (Up to 256 GB)

Dimensions



Specifications

Model	NDB322-W
Camera Parameters	
Image Sensor	1/2.4" Progressive Scan CMOS
Lens	2.1 mm @ f 2.4; ultra-wide, 170° vertical FOV
Day & Night	IR-cut filter with auto-switching
IR Range	Up to 16 ft (5 m)
Video Parameters	
Max. Resolution	1536 x 1536 FHD
DNR	3D
Light Compensation	DWDR
Video Compression	H.264 / H.265
Frame Rate	Up to 15 fps; self-adapting during network transmission
Interface	
Storage	Micro SD Card (up to 256 GB)
Audio Input	Built-in high-sensitivity microphone
Audio Output	Built-in high-power speaker
Reset button	Yes
Network Parameters	
Intelligent Alarm	Motion detection (with human shape detection)
Video Intercom	Long-distance video, two-way communication
Wi-Fi Parameters	
Wireless Specs	IEEE 802.11 a / b / g / n , 2.4 & 5 GHz (dual-band)
Bandwidth	Supports 20 MHz
Security	64 / 128-bit WEP, WPA / WPA2,WPA-PSK / WPA2-PSK
General	
Operating Temperature	-22° to 140° F (-30° to 60° C)
Operating Humidity	0 to 95%
Power Supply	12 ~ 24V AC
Ingress Protection Rating	IP65
Weight	0.22 lb (102 g)
Dimensions	5.05 x 1.82 x 0.76" (128.3 x 46.3 x 19.3 mm)