

DS-HD2

Wi-Fi Video Doorbell



Introduction

The DS-HD2 Wi-Fi video doorbell can ensure you a reliable protection at your doorstep, you can enjoy high-quality video chat with visitors and keep an eye on what's happening at your front door right through your phone. The DS-HD2 is a powerful video doorbell with built-in artificial intelligence capability. Features with 170° wide vertical of view and 16 feet night vision, you can see every detail you need to see.

Main Features

1080P

FULL HD 1080P Resolution



Super Field of View 170° Vertical



AI Powered Human Detection



2.4GHz/5GHz Dual Band Wi-Fi



Two-way Talk



Night Vision Up To 5m/16ft

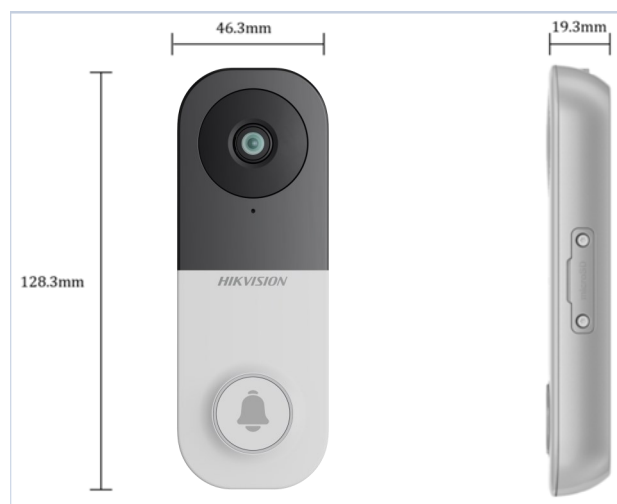
H.265

H.265 Video Technology



MicroSD Slot for Local Storage
(Up to 256GB)

Dimension



Specifications

Model	DS-HD2
Camera Parameters	
Image Sensor	1/2.4" Progressive Scan CMOS
Lens	2.1mm@F2.4, Ultra FOV 170° Vertical
Day&Night	IR-cut filter with auto-switching
IR Range	Max.5m (19.7fts)
Video Parameters	
Max. Resolution	1536 x 1536 FHD
DNR	3D DNR
WDR	DWDR
Video Compression	H.265/H.264
Frame Rate	Max: 15fps; Self-Adaptive during network transmission
Interface	
Storage	Micro SD Card (Up to 256GB)
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 talk
Wi-Fi Parameters	
Wireless	IEEE802.11a/b/g/n, 2.4/5GHz (Dual-band)
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP, WPA/WPA2,WPA-PSK/WPA2-PSK
General	
Working Temperature	-30°C to 60°C (-22°F to 140 °F)
Working Humidity	0 ~ 95%
Power Supply	AC 12V ~ 24V
Ingress Protection Grade	IP65
Weight	102g (0.22lb)
Size	128.3 x 46.3 x 19.3mm (5.05" x 1.82" x 0.76")

NVR Compatibility via HIKVISION protocol:

DS-7100NI-K1/W/M (C), DS-7600NI-Q1/2, DS-7600NI-Q1/2 (C), DS-7700NI-I4, DS-9600NI-I8.