

DHI-VTO2111D-WP-S1

1MP Wi-Fi Villa Outdoor Station



Technical Specification

Mode	DHI-VTO2111D-WP-S1
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System

Main Processor	Embedded Micro Processor
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Operation System	Embedded LINUX OS
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Video

Video Compression	H.264
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Image Sensor	1/4" 1MP CMOS
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Lens	2.2mm
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Angle of View	H:108°, V:81°, D:135°
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Day/Night	ICR
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Audio

Audio Compression	G.711
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Audio Input	Omnidirectional Mic
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Audio Output	Built-in Speaker
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Bidirectional Talk	Support Dual-way Bidirectional talk
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Operation Mode

Keypad	Single Mechanical Button
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Reader	Mifare Card
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Body Approaching	0.6m
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Interface

Door Control	2(1 relay out for main lock, 1 extended by access control module)
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Alarm In	2(1ch unlock button, 1ch feedback)
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RS485	1
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Features

- HD CMOS camera
- Large field of view angle
- Night vision
- Voice indication
- Remote intercom with mobile APP
- Airfly technology
- Surface mounted
- IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)



Network

Wi-Fi	IEEE802.11b/g/n
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Ethernet	10M/100Mbps Self-adaptive
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Network Protocol	TCP/IP
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General

Ingress Protection	IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
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Tamper Switch	1
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Wireless Frequency	433MHz
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Memory Slot	Micro SD, Max 32G
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Installation	Surface
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Material	Plastic
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Power	DC 12V,PoE(802.3af)
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Power Consumption	Work <7W
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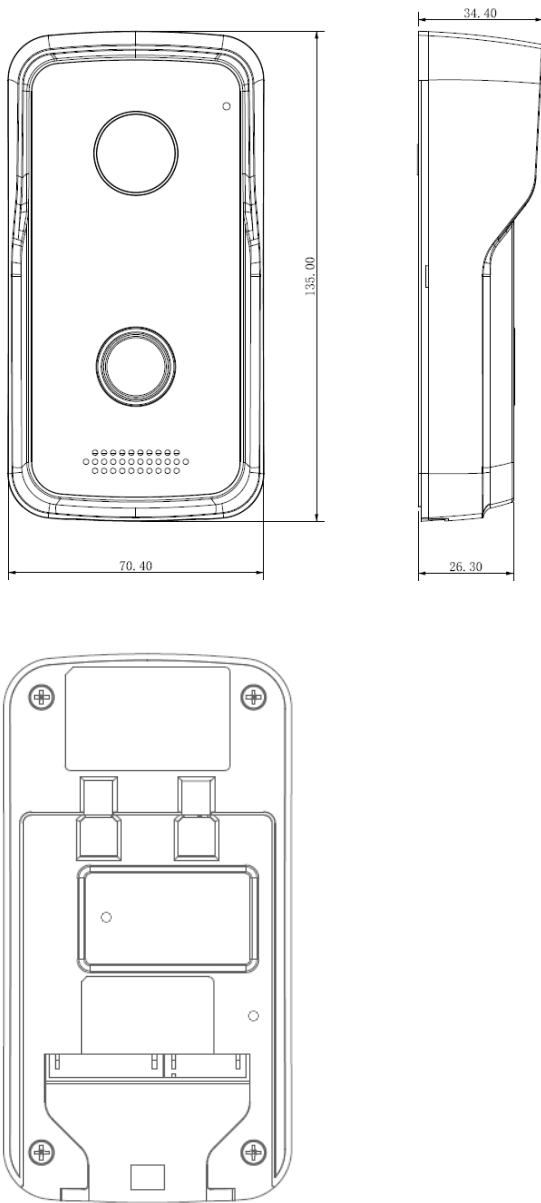
Working Environments	-30°C to +60°C
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Relative Humidity	10%RH-90%RH
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Dimensions	135mm×70.4mm×34.4mm
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Weight	0.4kg
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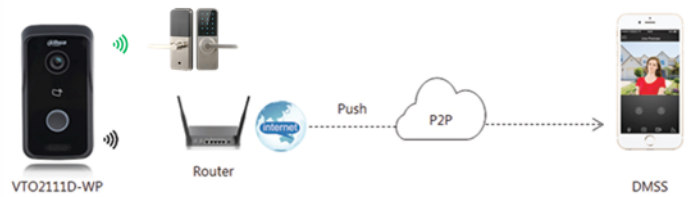
Dimensions



Application

1 – Smart Doorbell

Call Mobile phone APP directly without indoor monitor



2 – Video Intercom

- Color video & audio call
- IPC surveillance
- Alarm integration
- Remote intercom with mobile APP

