

KX-VDP01GWN

1MP Wi-Fi Villa Outdoor Station



Features

- HD CMOS camera
- Large field of view angle
- Night vision
- Voice indication
- Remote intercom with mobile APP
- Surface mounted



Technical Specification

System

Main Processor	Embedded Micro Processor
Operation System	Embedded LINUX OS

Video

Video Compression	H.264
Image Sensor	1/4" 1MP CMOS
Lens	2.2mm
Angle of View	D:125° H:105°
Day/Night	ICR

Audio

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

Operation Mode

Keypad	Single Mechanical Button
Reader	Mifare Card

Interface

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

Network

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

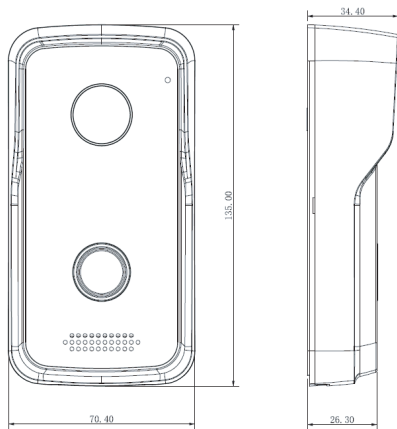
General

Ingress Protection	IP65
Tamper Switch	1
Memory Slot	Micro SD, Max 64G
Installation	Surface & Flush
Material	Plastic
Power	DC 12V,PoE(802.3af)
Power Consumption	Standby ≤1W, Work ≤10W
Working Environments	-30°C~+60°C
Relative Humidity	10%~90%RH
Dimensions	135mm×70.4mm×34.4mm
Weight	0.4Kg

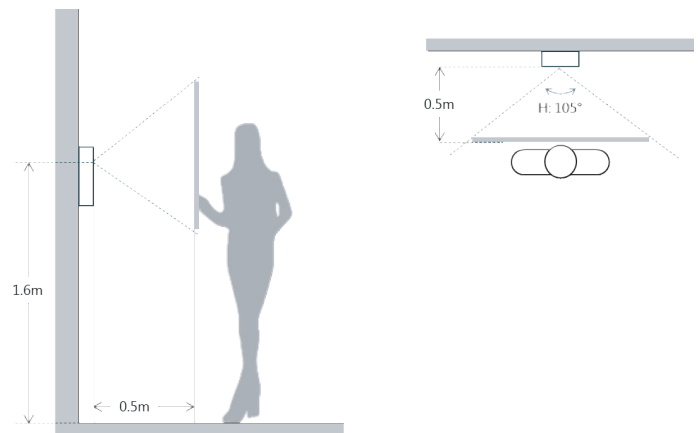
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Dimensions (mm/inch)



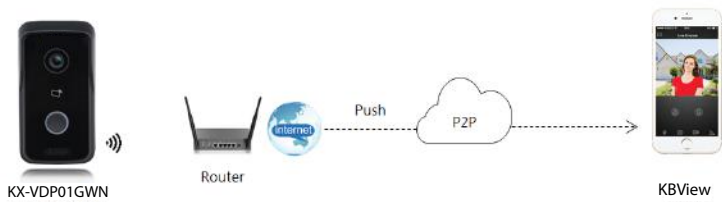
View Area



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

