

GEM

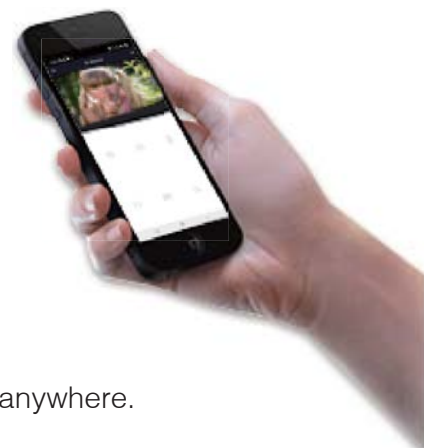
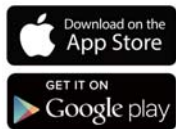
VDP-150

IP Video Intercom System





Install the free “**Tuya Smart**” APP and smart control your home.



You will never miss a visitor anymore.
Answer the door and remote unlock anytime & anywhere.



VDP-150

Standard Features



Ultra-Thin Design

Indoor unit adopts a ultra-thin design



Intuitive UI

Easy-to-follow user interface



7" Touch Screen

Multi-point, 7" 1024 x 600 capacitive touch screen



TF Memory

Supports TF memory card (max 64GB)



Expandable System

Can connect with up to 6 monitor stations



Monitor Station

Can connect to 2 video door stations and 2 cameras



WiFi Capability

Monitor station can connect to Wi-Fi and add 5 APP users.



Multiple Functions

Monitor/ Unlock/ Video Intercom/ Motion Detection/ Footage Record and Playback



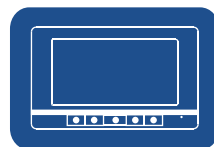
Multiple Languages

Supports English, Russian, French, Spanish, German and Simplified Chinese



Ringtone

Provides 10 different ringtones



Extends to 5 Monitor Stations

The main indoor station can connect with 5 additional monitor stations



Remote Control

Tuya Smart APP allows monitoring and unlocking via smartphones and supports communication with visitors

Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 2 year from the date of sale to the original client. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.

Monitor Station VMT-107

Display	7-inch TFT LCD Touch Screen (16:9)
Resolution	1024 x 600 HD
Video System	PAL/NTSC compatible
Intercom mode	Semi duplex communication
Conversation Duration	120 seconds
Operating Voltage	12 VDC
Current Draw	650 mA (working) 30 mA (standby)
Power consumption	7.8 Watts
Data Communication	4-wire cables, WiFi Tuya solutions
Power supply	Input: 100~240V (50~60Hz) ,Output: 12VDC /1A
Operational temp.	-10°C~55°C
Installation	Surface mount
Extension Memory	Supports max. 64GB TF card
Video Format	Supports AHD1080, 720V, CVBS
Dimension	220 x 135 x 23 mm

Video Door Station ODS-100

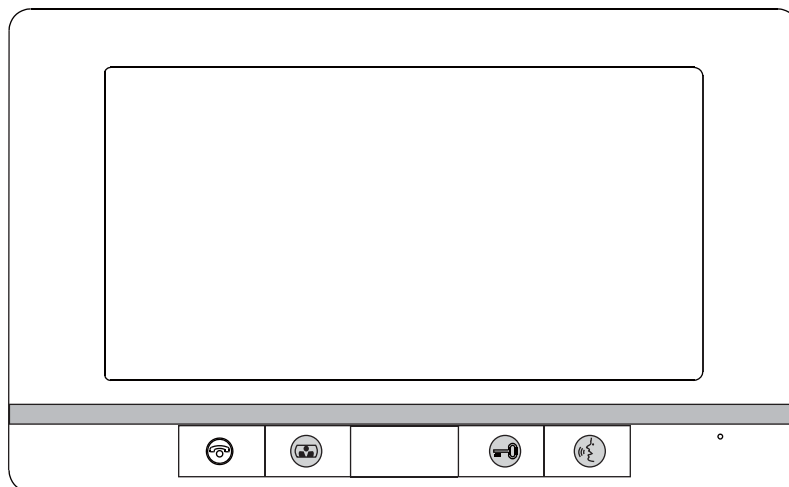
Camera Sensor	1/3 CMOS, AHD1080P HD camera, 2.2MM Lens
Camera View Angle	120-degree
Resolution	AHD 1080P
LED	Night vision compensation
Operating Voltage	12 VDC
Current Draw	200 mA (working) 30 mA (standby)
Data Communication	4-wire connection to monitor station
Operating Temperature	-20°C~60°C
Dimensions	135 x 88 x 35 mm
Relay	dry contact: NC, COM, NO
Material Housing	Aluminum alloy/ Silver Finish
Weatherproof	IP65
Call buttons	direct call, name plate and light transparent
Installation	Surface mounted

Video Door Station ODS-200

Camera	1/3 CMOS, AHD1080P HD camera, 3.6MM Lens
Camera View	90-degree
Resolution	AHD 1080P
LED	Night vision compensation
Operating Voltage	12 VDC
Current Draw	200 mA (working) 30 mA (standby)
Data Communication	4-wire connection to monitor station
Operating Temperature	-20°C~60°C
Dimensions	130 x 54 x 39 mm
Relay	dry contact: NC, COM, NO
Material Housing	Aluminum alloy/ Silver Finish
Weatherproof	IP65
Call buttons	direct call, name plate and light transparent
Installation	Surface mounted

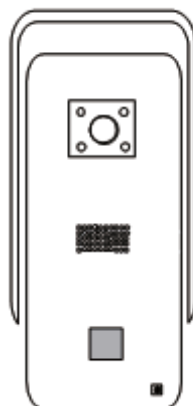
Dimensions

220×135×23mmmm



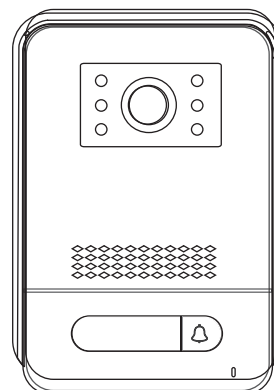
VMT-107

135×88×35mm



ODS-200

130×54×39mm



ODS-100