

TD-D2R36W

Powered by

tuyo

Intelligence Inside

2-Wire IP Video Intercom Kit









Product Functions



unlock



snapshot



recording



monitoring



intercom



visitor record



pedestrian detection



infrared fill light



Tuya APP



video & audio alarm message memory



night vision

Product Features

- Large Screen Display: Features a 7-inch LCD screen with a resolution of 1024x600.
- Advanced Communication: Supports intercom, photo capture, video recording, remote unlocking, and visitor record.
- Enhanced Features: Incorporates pedestrian detection, calendar display, and adjustment options for brightness, contrast, and color.
- Secure Lock Control: Offers compatibility with magnetic locks and electric locks, complete with locking delay time settings.
- Connectivity and App Integration: Connects through 2.4G WiFi and seamlessly integrates with the Tuya APP.

Product Specifications

Whole Unit	
Adapter	Input: AC100-240V 50Hz/60Hz Output: DC12V 2A
Distance (Between Indoor Monitor and Outdoor Station)	0~50m (RVV2*0.5mm², 12V voltage) 0~200m (RVV2*0.5mm², 24V voltage)
Distance (Between Outdoor Station and Door Lock)	0~50m (RVV2*0.5mm²)
Wiring	2-wire connection (No polarity)
Working Temperature	-20°C~70°C
Working Relative Humidity	10%~70%
Call Duration	2 minutes
2-Way Audio	support
Tuya APP	20 users capacity, supports functions including: call, photo, video, monitor, unlock, cloud storage, alarm message, video playback

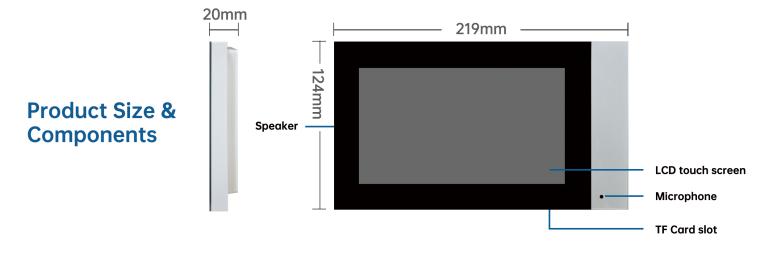
Packaging and delivery	
Packaging Details	1pc per box , 10pcs per carton
Single package size	25.1×16.5×8cm
Single gross weight	1KG
Outer packaging size	53x43x19cm
Total gross weight	11KG

Indoor Monitor		
Dimensions	219x124x20mm	
Display	7" LCD touch screen	
Screen Resolution	1024*600	
OS	Embedded Linux	
Random Access Memory	128M	
Flash	16M	
Material	engineering ABS plastic and tempered glass	
Power Consumption	static state <3W, working state <4W	

Working Voltage	DC 12~24V
Network	2.4G WiFi
Installation	wall-mounted
Photo Storage Capacity	1000
External TF Card	max 512GB storage, automatically save photo and video
Functions	call, photo, video, monitor, unlock, visitor record, pedestrian detection, calendar display, adjust brightness & contrast & color & volumn, lock delay adjustment, multi-language OSD menu

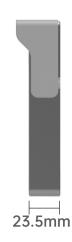
Outdoor Station	
Dimensions	66x138x23.5mm
Material	engineering ABS plastic
Camera	2 million pixels/1080P
View Angle	110°
Night Vision	IR CUT switch, high color precision, black and white image
Fill Light	940nm (6 Infrared LED)
Door Lock Control	connectable to magnetic lock and electronic lock, indoor monitor features lock delay time setting
Smart Motion Detection	photo and video
Power Consumption	static state <2W, working state <4W
Installation	wall-mounted
IP Rating	IP65

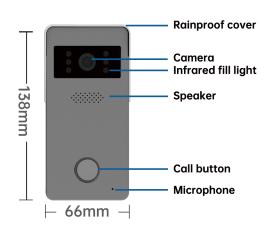
Indoor Monitor



Outdoor Station

Product Size & Components









1 Set Outdoor Station to 1 Set Indoor Monitor

Packing List











Outdoor Station

Indoor Monitor

Bracket for indoor monitor

Power adapter

Screws & anchors

Transfer cables



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