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Touch the future, light up life.

TD-D2ICR36W
2-Wire IP Video Intercom Kit

Powered by
tuya
Intelligence Inside

Internet
WiFi

Smart Camera

49KB/S

Playback | Gallery | Theme Color | Motion Detection

Lock | Edit
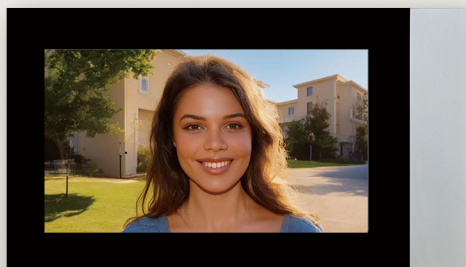
Messages | Features

Product Functions

unlock

snapshot

recording

monitoring

intercom

visitor record

pedestrian detection

infrared fill light

Tuya APP

video & audio memory

alarm message

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.
- IC Card Unlocking: Provides the convenience of IC card unlocking.
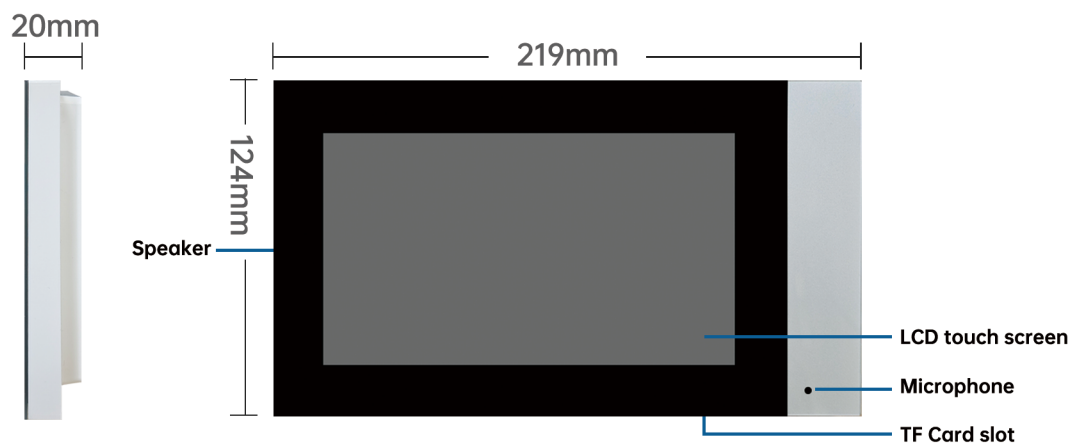
Product Specifications

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) 0~300m (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

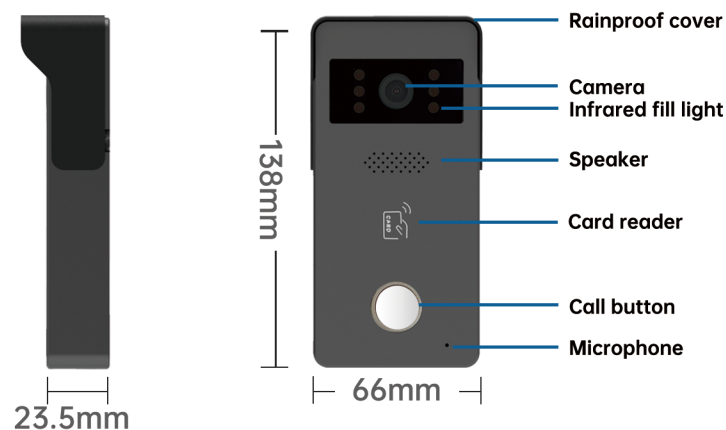| Indoor Monitor	
Dimensions	219x124x20mm
Display	7" LCD touch screen
Screen Resolution	1024*600
OS	Embedded Linux
Material	engineering ABS plastic and tempered glass
Power Consumption	static state <3W, working state <4W
Working Voltage	DC 12~24V
Network	2.4G WiFi
Installation	wall-mounted
Functions	call, photo, video, monitor, unlock, visitor record, pedestrian detection, calendar display, adjust brightness & contrast & color & volumn, lock delay adjustment, multi-language OSD menu
External TF Card	max 512GB storage, automatically save photo and video
Photo Storage Capacity	1000

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
IC Card Unlock	support
Power Consumption	static state <2W, working state <4W
Installation	wall-mounted
IP Rating	IP65

Indoor Monitor

20mm

219mm

124mm

Speaker

LCD touch screen

Microphone

TF Card slot

Product Size & Components

Outdoor Station

138mm

23.5mm

66mm

Rainproof cover

Camera
Infrared fill light

Speaker

Card reader

Call button

Microphone

Wiring Diagram
(2-Wire Connection)

External switching power supply
(AC100v-240V)-optional

EXIT

GND

DOOR
EXIT

COM

NC

COM

NO
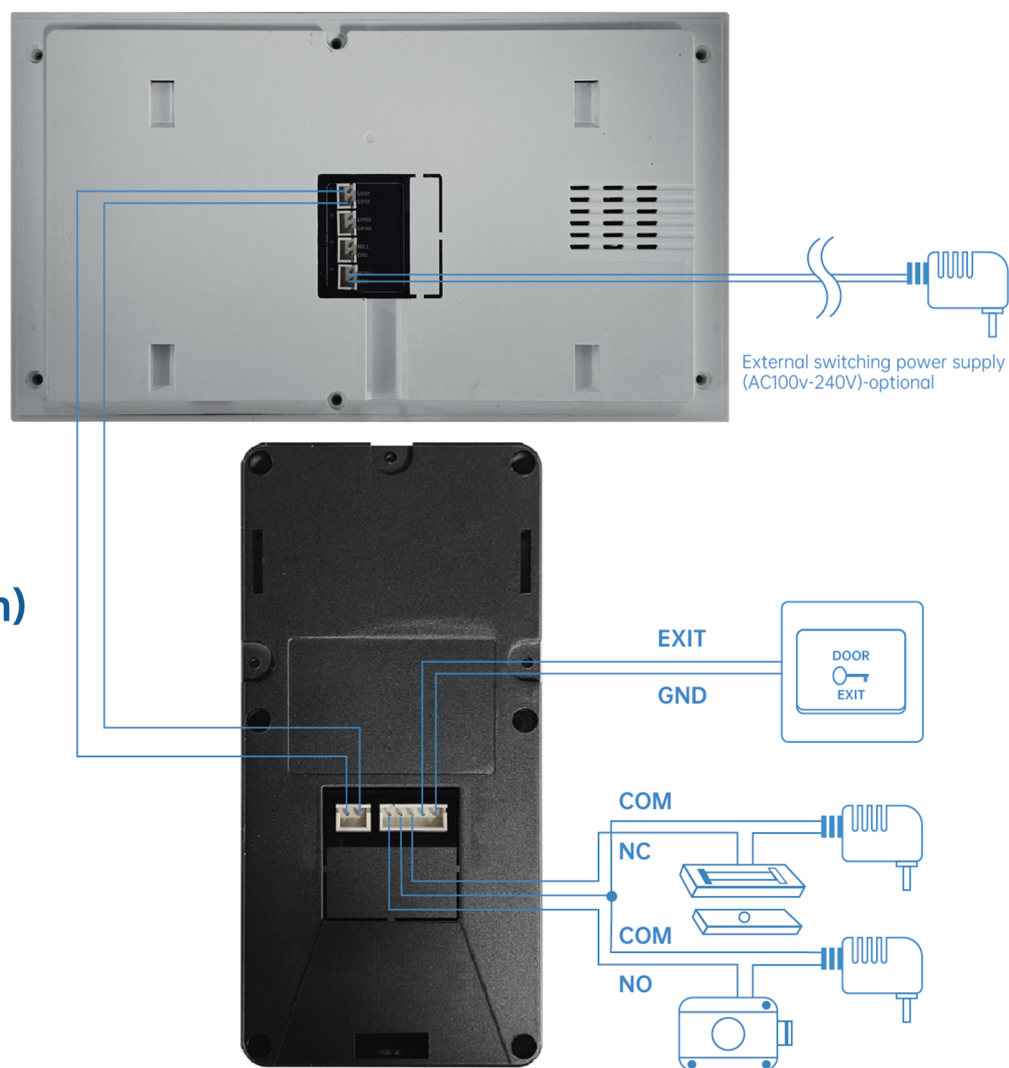
I Set Outdoor Station to 1 Set Indoor Monitor

Packing
List

| Outdoor Station | Indoor Monitor | Bracket for indoor monitor | Power adapter | Screws & anchors | Transfer cables | IC cards |

x3   x1

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