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TD-D2ICR36M(1V2)

—— 2-Wire IP Video Intercom Kit ——

1 Set Outdoor Station Connects to 2 Sets Indoor Monitors

Powered by
tuya
Intelligence Inside

Product Functions

Call	**Photo**	**Video**	**Monitor**
IC Card Unlock	**Visitor Record**	**Pedestrian Detection**	**Infrared Fill Light**
Phone APP	**2min Call Duration**	**Alarm Message**	**Video Playback**

Product Features

- Large Screen Display: Features a 7" IPS LCD touch screen with 1024x600 resolution.
- Advanced Features: Supports call, photo capture, video recording, remote unlocking, and visitor record.
- Enhanced Security: Incorporates pedestrian detection, automatic photo and video capture, and sending alarms to both indoor monitor and phone APP.
- Secure Lock Control: Offers compatibility with magnetic locks and electronic 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 Unlock: Provides the extra convenience of IC card unlocking.
- Additional Indoor Monitor: Enhanced with an extra indoor monitor, brings more convenience and security to any setting.

Product Specifications

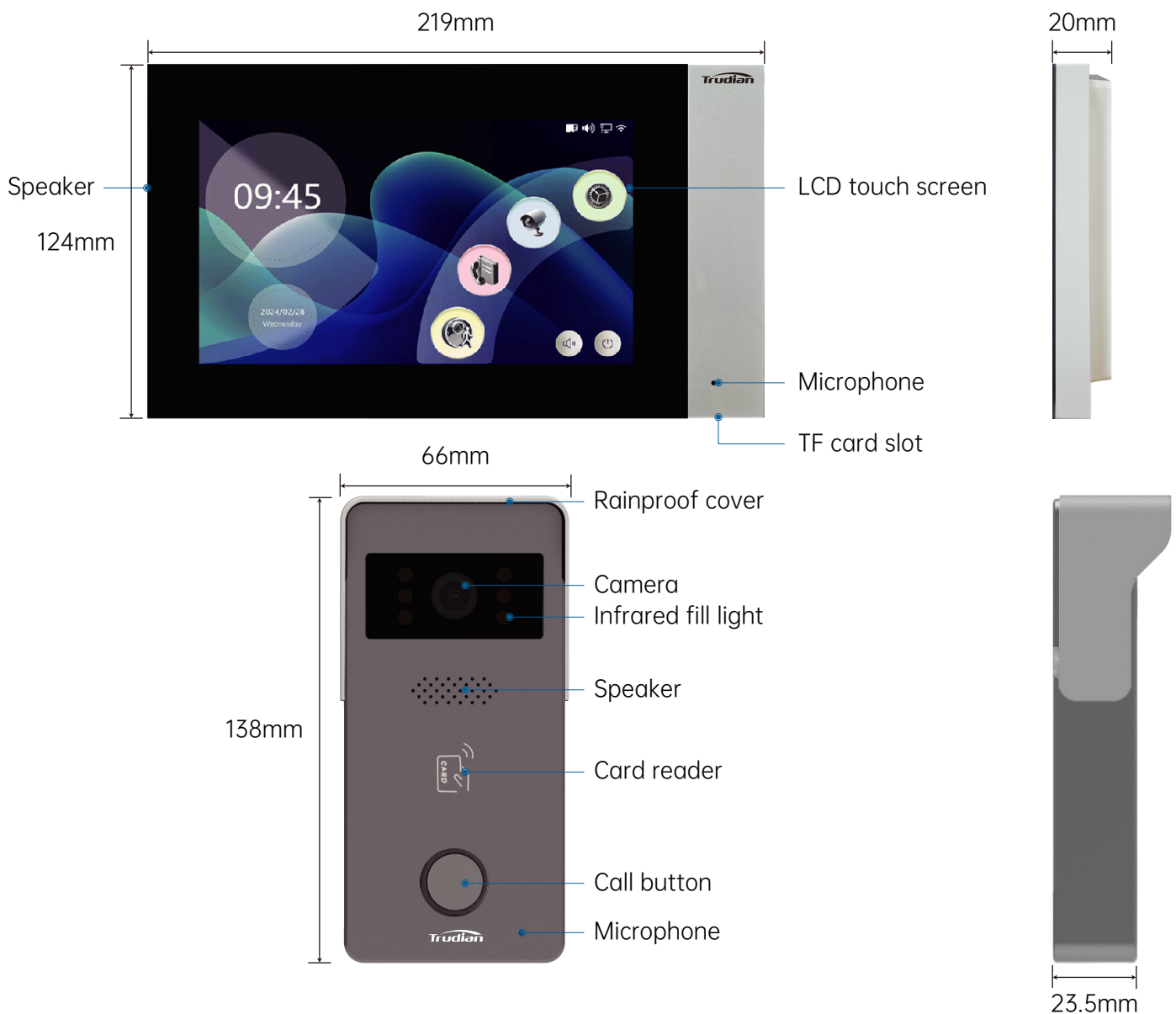| Whole Unit	
Adapter	input: AC100-240V 50/60Hz, output: DC12V 2A
Distance (Between Indoor Monitor and Outdoor Station)	0~50m (RVV2*0.5mm², 12V voltage) 0~200m (RVV2*0.5mm², 24V voltage)
Distance (Between Outdoor Station and Door Lock)	0~50m (RVV2*0.5mm²)
Wiring	2-wire connection (No polarity)
Working 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	
Packaging Details	1pc per box ,5pcs per carton
Single package size	283x183x128mm
Single gross weight	1.86KG
Outer packaging size	405x335x310mm
Total gross weight	9.94KG

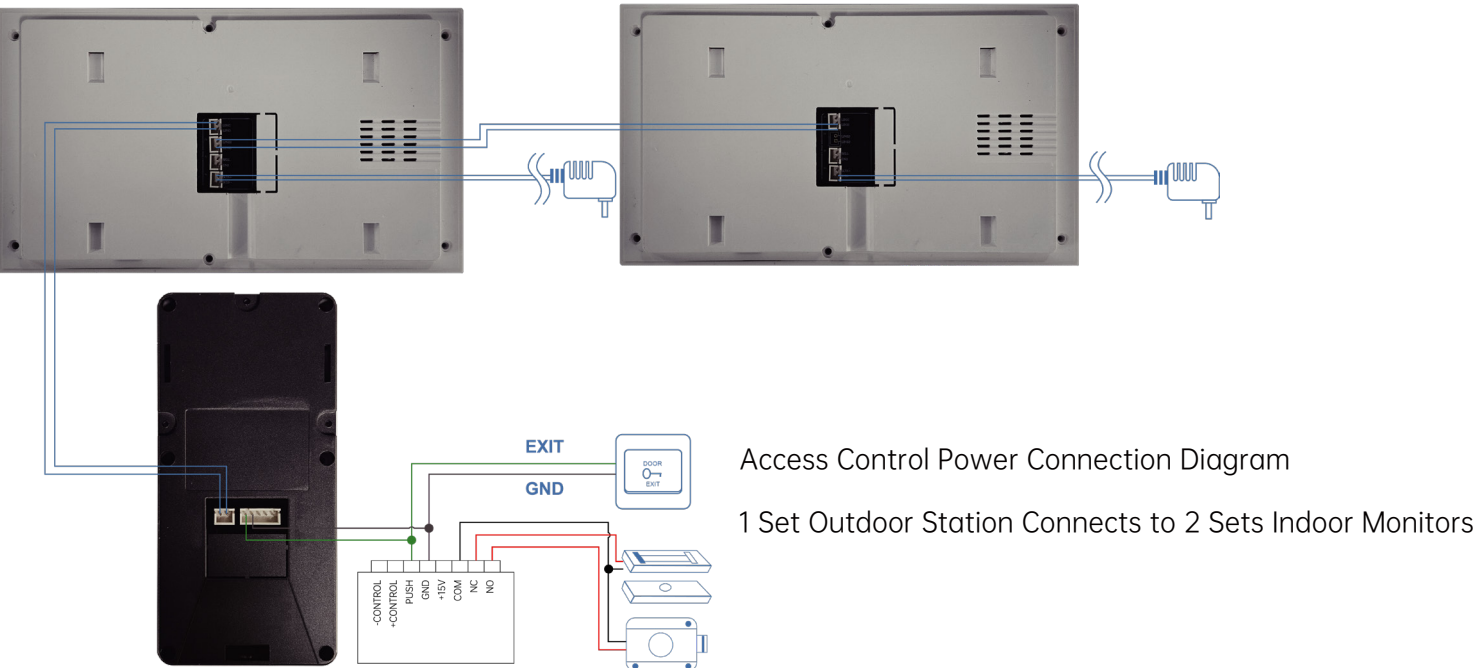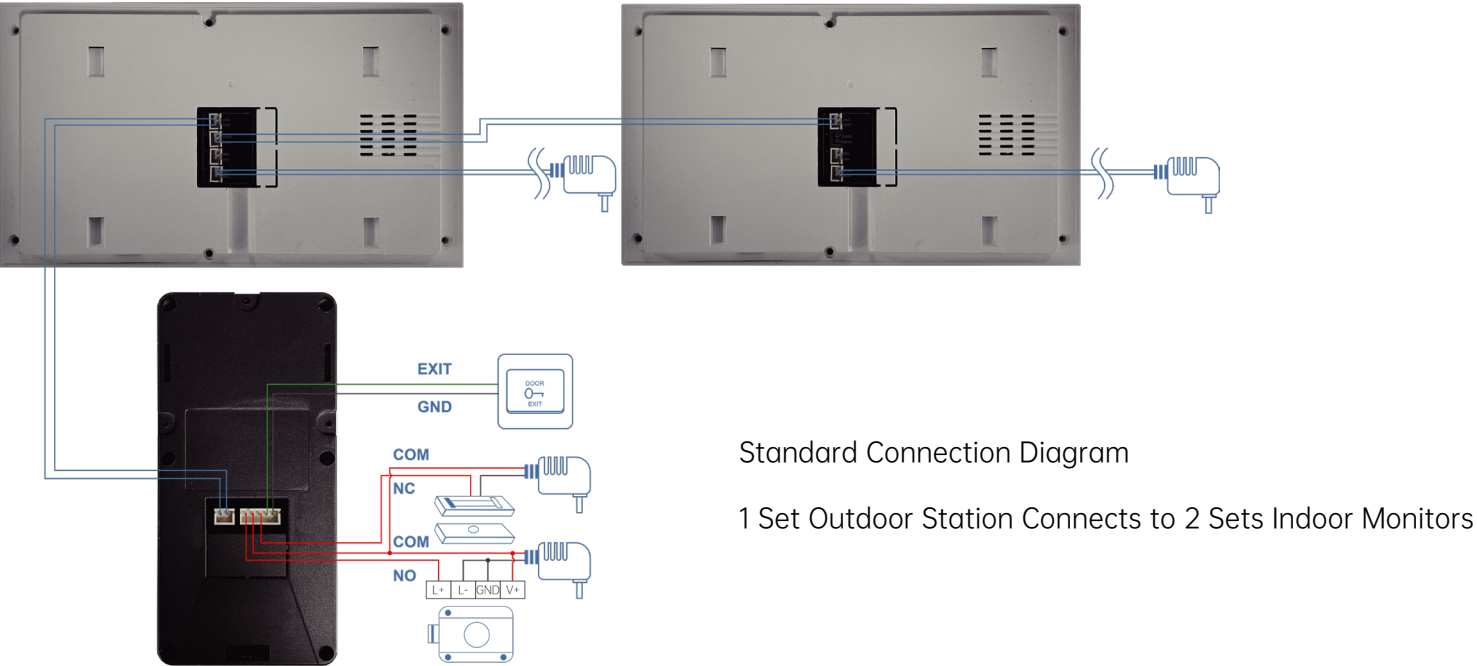| Indoor Monitor	
Dimensions	219x124x20mm
Display	7" LCD touch screen
Screen Resolution	1024*600
OS	Embedded Linux
Random Access Memory	128M
Flash	16M
Material	engineering ABS plastic and tempered glass
Power Consumption	static state <3W, working state <4W
Working Voltage	DC 12~24V
Network	2.4G WiFi
Installation	wall-mounted
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

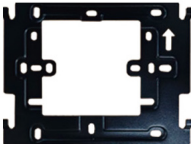| Outdoor Station	
Dimensions	66x138x23.5mm
Material	engineering ABS plastic
Camera	2 million pixels/1080P
Horizontal View Angle	110°
Night Vision	IR CUT switch, high color precision, black and white image
Fill Light	940nm (6 Infrared LED)
Door Lock Control	connectable to magnetic lock and electronic 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

Product Size & Components

219mm

20mm

Speaker

124mm

09:45

2024/02/28
Wednesday

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LCD touch screen

Microphone

TF card slot

66mm

138mm

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Rainproof cover

Camera

Infrared fill light

Speaker

Card reader

Call button

Microphone

23.5mm

Wiring Diagram (2-Wire Connection)

EXIT
GND
DOOR EXIT
COM
NC
COM
NO
L+ L- GND V+

Standard Connection Diagram

1 Set Outdoor Station Connects to 2 Sets Indoor Monitors

EXIT
GND
DOOR EXIT

-CONTROL +CONTROL PUSH GND +15V COM NC NO

Access Control Power Connection Diagram

1 Set Outdoor Station Connects to 2 Sets Indoor Monitors

Packing List

Outdoor Station

x2
Indoor Monitor

x2
Bracket for indoor monitor

IC cards

Screws & anchors

Transfer cables

Power adapter

User manual

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