# Trudian
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# TD-D6ICR36M(1V2)

## —— 2-Wire IP Video Intercom Kit ——

### 1 Set Outdoor Station Connects to 2 Sets Indoor Monitors



## Product Functions

| Call | Photo | Video | Monitor |
|---|---|---|---|

| IC Card Unlock | Visitor Record | Pedestrian Detection | Infrared Fill Light |
|---|---|---|---|

| Phone APP | 2min Call Duration | Alarm Message | Aluminum Shell |
|---|---|---|---|

## Product Features

- Large Screen Display: Equipped with a 7" IPS touch screen for clear visual.
- Advanced Capabilities: Supports calling, photo capture, video recording, remote unlocking, and visitor record keeping.
- Enhanced Security: Features pedestrian detection, automatic photo and video capture, and alarm notifications sent to both the indoor monitor and mobile app.
- Durable Design: The outdoor station is constructed with aluminum metal shell for increased durability.
- Convenient Access: Includes IC card unlocking for added convenience.
- Connectivity and APP Integration: Connects via 2.4G WiFi and integrates seamlessly with the Tuya app for remote control.
- 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)<br>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 |

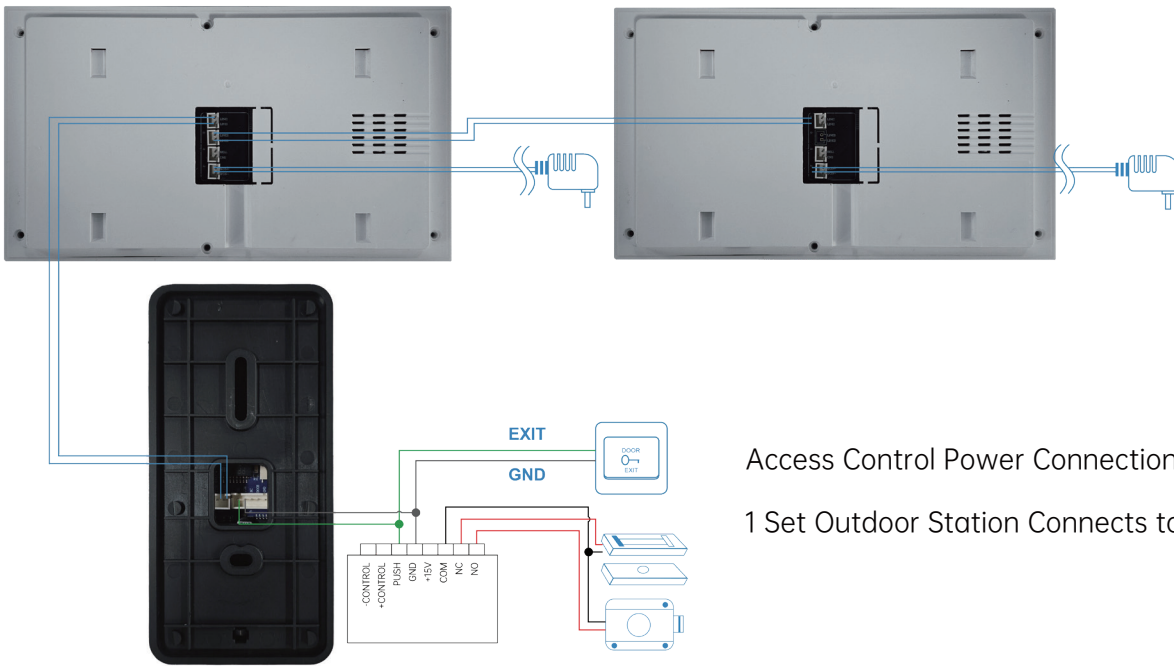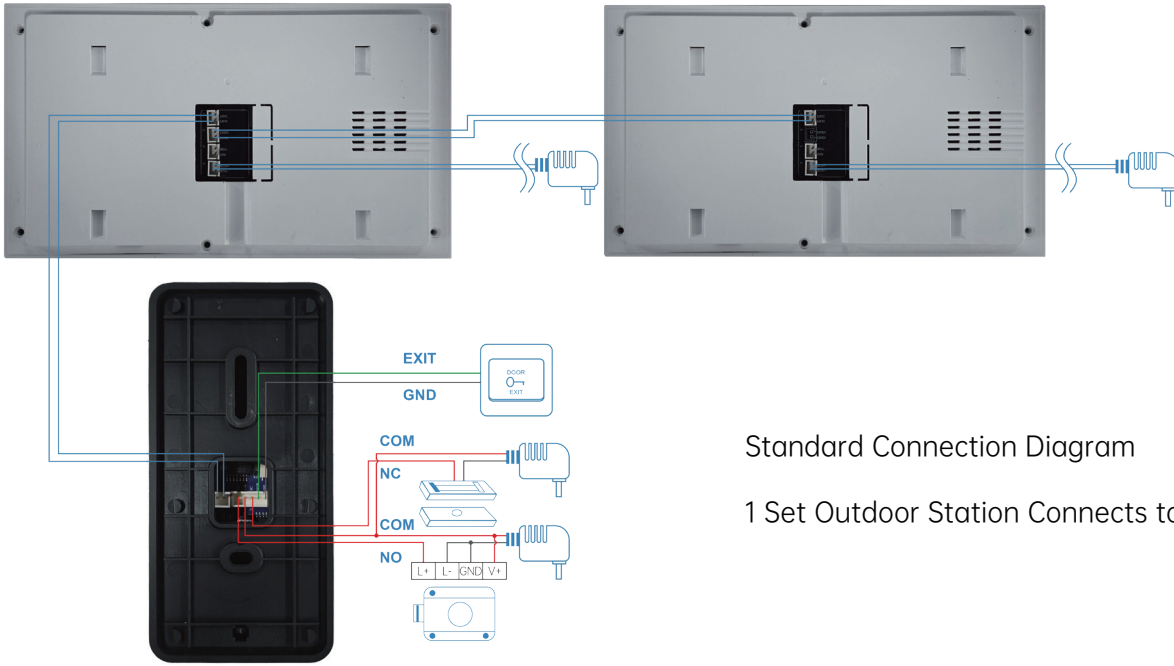| Indoor Monitor | |
|---|---|
| Dimensions | 219x124x20mm |
| Display | 7" LCD touch screen |
| Screen Resolution | 1024*600 |
| OS | Embedded Linux |
| Random Access Memory | 128M |
| Flash | 16M |
| Material | engineering ABS plastic and tempered glass |
| Power Consumption | static state <3W, working 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 | 62.5x132.5x38.5mm |
| 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
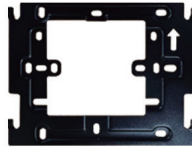
# Wiring Diagram (2-Wire Connection)



EXIT
GND

COM
NC
COM
NO

L+ | L- | GND | V+

Standard Connection Diagram

1 Set Outdoor Station Connects to 2 Sets Indoor Monitors



EXIT
GND

-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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