

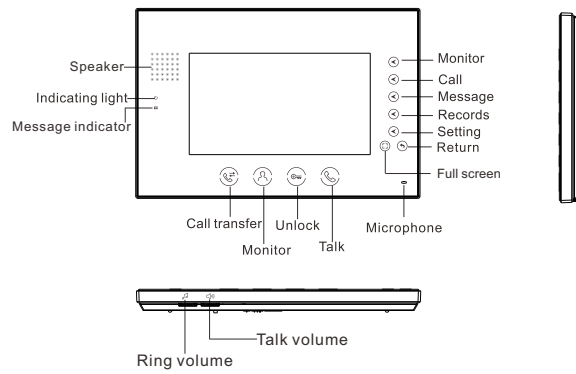
## Operation and Installation Guide

# USER MANUAL

A4-R0703TJ-V

### 1. General introduction

**1Appearance** (appearance, color and main interface . dimension:241X161X18mm).



- Power indicating light
- Microphone
- Talk button (when visitors call from outdoor station, press talk button on indoor monitor to start conversation. End conversation after press talk button again. Or end conversation automatically after 120s.)
- Unlock button (call from outdoor station / monitoring from indoor monitor / during conversation, press unlock button to release the door lock.)
- Monitor (to monitor outdoor station or cameras)
- Call transfer (call transfer to other indoor monitor)
- Ring volume button (Increase/decrease the ringtone volume)
- Talk volume button (Increase/decrease the talking volume)

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### 2.Functions

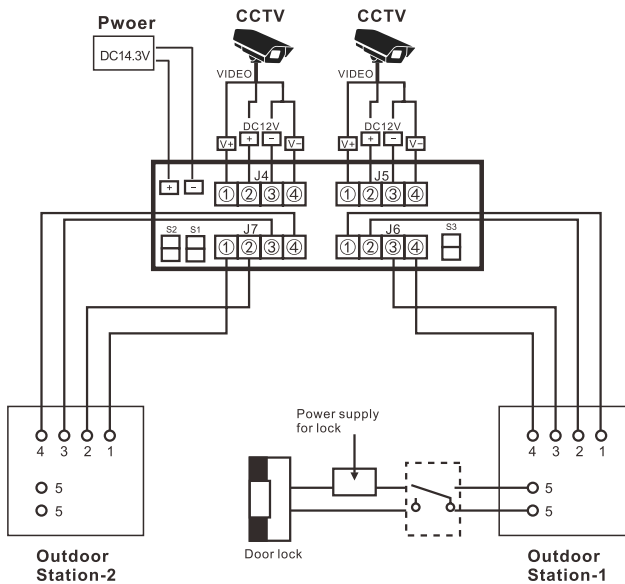
- Monitor: can change to monitor door1,door2 or camera1, camera2
- Motion detection: To activate motion detection function under monitoring mode under door1 / 2 and camera1 / 2
- Call transfer: Call transfer to other indoor monitor
- Audio message function: Leave audio message from indoor monitor, up to 18s
- Time setting: enter into time setting interface to set date or time, press return button to save and exit.
- System setting: select language / ringtones / picture position / message position; format SD card; touch correction.
- Video adjustment setting: enter video adjustment setting interface to adjust contrast, brightness and chroma.
- Visit records: enter into records interface, to check / delete pictures, videos, messages or copy pictures and messages.

3. Technical parameters	
Item No.:	A4-R0703TJ-V
Dimension:	241x161x18mm
Working current:	≤ 410mA/DC14.3V
Standby current:	≤ 170mA/DC14.3V
Voltage:	DC14.3V
Temperature:	-10° C~+50° C
Built-in storage:	SD card, 8G
Operation method:	Touch screen
Resolution:	7" digital screen, 800*480 RGB

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### 2.Wiring connections

- Color : 1.white 2.yellow 3.blue 4.red
- Function : 1.VIDEO+ 2.+V 3.GND 4.VIDEO-



NOTE:

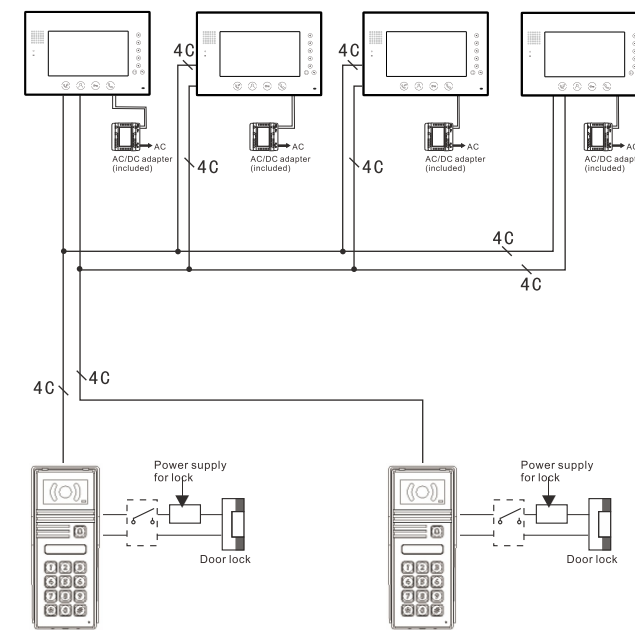
- For lock please connect an additional power supply.
- When there are 2 or more indoor monitors, short-circuit S2 and S3 of one indoor monitor, which is the farthest distance to the outdoor station.

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### 3.System configuration diagram

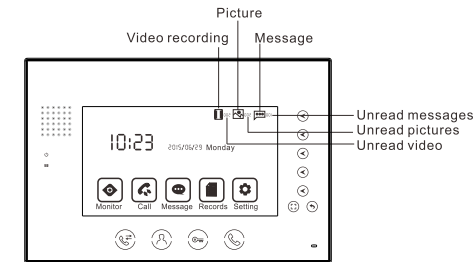
#### VILLA SYSTEM DIAGRAM

- 2 Outdoor stations & 4 Indoor monitors



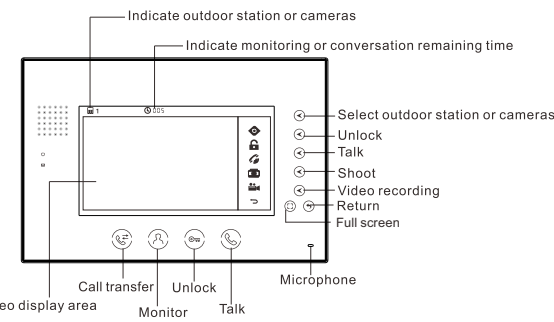
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### 4.Main interface



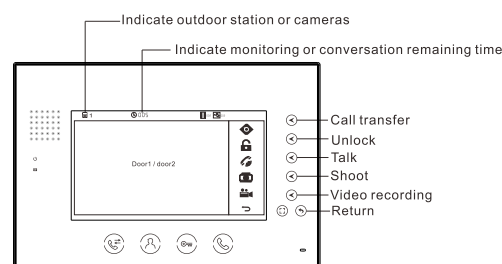
Notice: the unread messages / pictures / videos will be added after new message / picture / video taking. The quantities will be reduced accordingly after delete them in the records interface.

### 5.Monitor

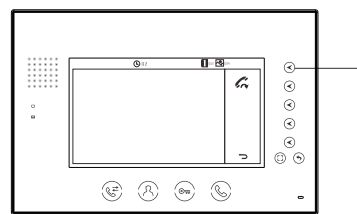


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### 6.Visitor call



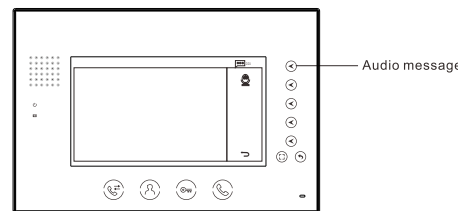
### 7.Call extension



When the system be connected 2-4 pcs indoor monitors, press to transfer call to other indoor monitors. Press again to transfer call again.

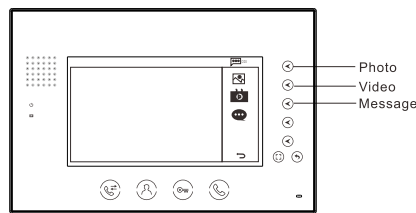
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### 8.Message



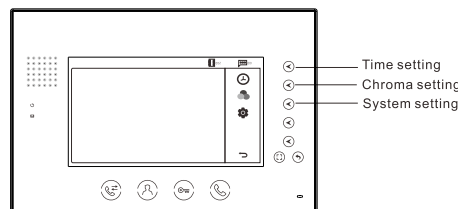
Press button to record audio message, up to 18s. Press again to stop.

### 9.Records



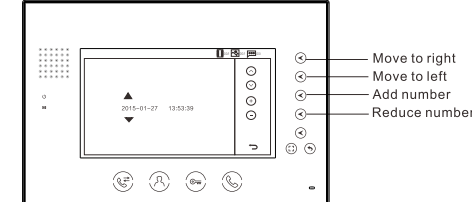
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### 10.Setting

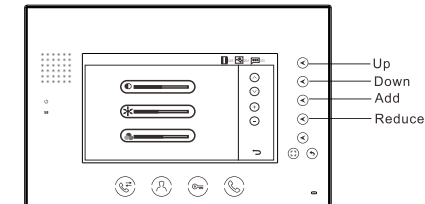


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#### Time setting

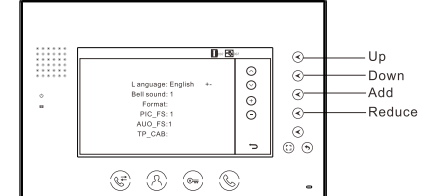


#### Chroma setting



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#### System setting



Operation instructions  
Press to select items, press to add / reduce

- Language: English or Chinese
- Ringtones: three ringtones for option
- Format: to format the SD card
- Picture position: pictures can be stored in SD card or internal flash memory. "0" indicate internal flash memory. "1" indicate SD card. After set the SD card for picture storage, no picture will be stored if do not insert SD card.
- Message position: message can be stored in SD card or internal flash memory. "0" indicate internal flash memory. "1" indicate SD card. After set the SD card for message storage, no message will be stored if do not insert SD card.
- Touch correction: Touch correction to the indoor monitor

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- Select outdoor station or cameras (press to select door1 / door2 and camera 1 / camera 2)
  - Unlock button (release the door lock)
  - Talk button (default is outdoor station 1, press to call door1; Select door2, press to call outdoor station 2. When visitors call from outdoor station, press to start conversation, press again to end conversation. Or end conversation after 120s automatically)
  - Shoot (press once to take a picture)
  - Video recording (start or stop video recording by press )
  - Return
  - Video recording notice
  - Video display area (to activate motion detection after touch anywhere of video display area. Record video automatically when something moves, and will be flashing when recording. Press anywhere to exit motion detection.)
- Notice: select door1 / door2 / camera1 / camera 2 to activate motion detection function. Only can activate motion detection under current channel.

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