



EliteConnect E-CON GATE SA Standalone Wifi Call Station with App Instructions

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EliteConnect

EliteConnect E-CON GATE SA Standalone Wifi Call Station with App



Specifications

- **Power Supply:** 12 – VDC IA
- **Internet Connection:** Ethernet or Wifi
- **App Support:** Tuya Smart
- **Phone Support:** iOS & Android
- **Weather Resistant:** Outdoor Ready
- **Mounting Height:** 1.2 – 1.5m
- **Standby Current:** 150mA
- **Operating Current:** 300mA
- **Resolution:** 2.0MP
- **Relay Output:** Clean 12V IA Rated

Internet Connection

E-CON GATE SA must have an Ethernet or Wifi internet connection for the Tuya Smart app to operate.

Smartphone

Apple iOS 11.0 & Above Android 5.0 & Above

Account

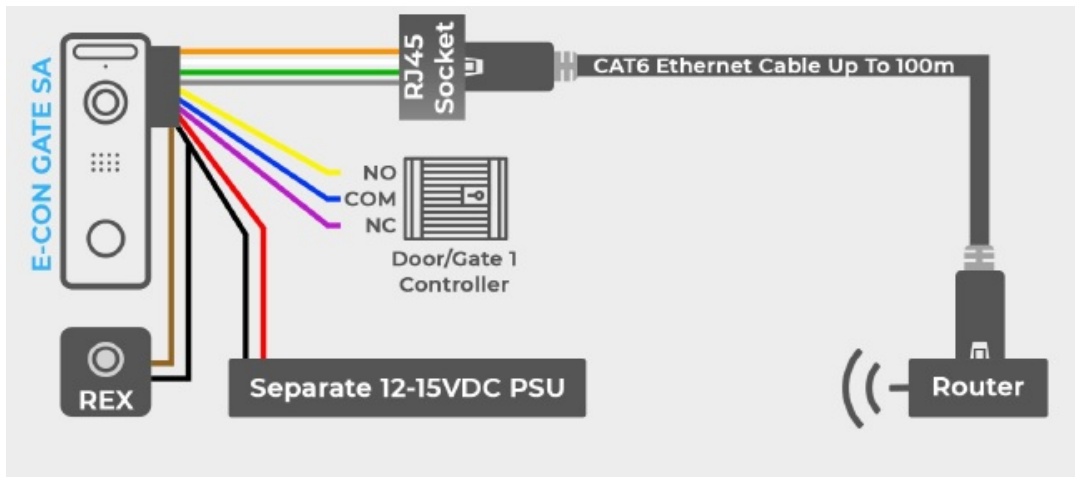
All APP Owners & invited Users must have an active Tuya Smart account.

Cabling Schematic with Ethernet (recommended)

- It is recommended to use CAT6 for all cabling on the EliteConnect intercom system.
- Direct burial or gel-filled CAT6 is recommended for externally run cable (including inside conduit).
- This example shows the power supply fitted near the call station. Alternatively, the power supply can be fitted

near the router, however, a separate cable may be required.

- Voltage drop must also be considered when the power supply is mounted remotely.



Wiring Colours E-CON GATE SA

Power IN

RED= 72 – VDC BLACK= GND

Ethernet

ORANGE= TCP WHITE= TxN GREEN= RxP GREY= RxN

Clean Contact Triggered by

'Tuya Smart' App YELLOW= NO BLUE= COM PURPLE= NC

REX

BROWN= OPEN BLACK= GND

Wifi Internet Connection

The 'E-CON GATE SA' can alternatively be connected to the internet via Wifi. In this case, an Ethernet cable to the router is not required. See page 2 & 3 for Wifi setup.

Setup via Ethernet

- Before proceeding, make sure your smartphone is connected (via Wifi) to the same router that the E-CON GATE SA is plugged into (via Ethernet).

1. Download the App

Search 'Tuya Smart' on the 'App' or 'Play' Store or scan the QR link at the top right of this page.



5. Search/Add

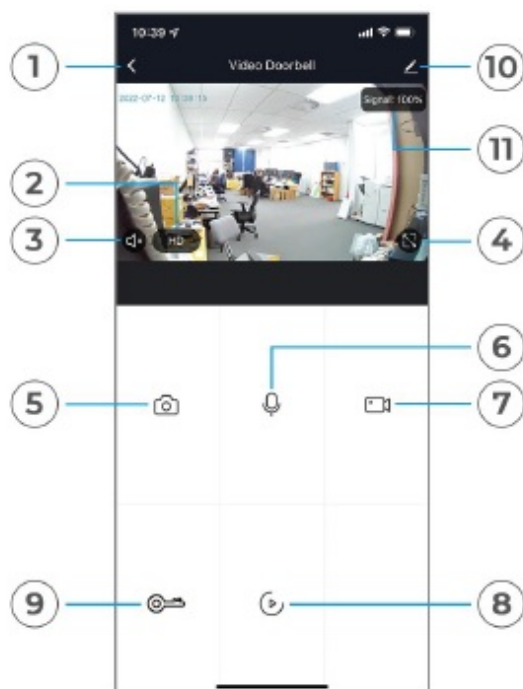
The app should now begin searching for the device. Once found, the device will 01,59 be added to your app. If searching fails, make sure all devices are powered & have an active internet connection.



6. Trouble Shooting

- Check Ethernet is plugged into the call station & has an active internet connection.
- Check your smartphone is connected to the same router as the call station via Wifi.
- Try manually putting the device into pairing mode. See the bottom of pg3 for more detail.

Intercom App Overview



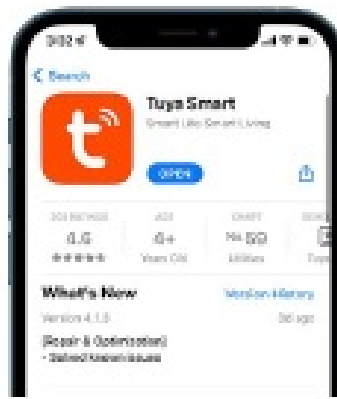
1. Hang up / Exit.
2. Video stream quality.
3. Audio from door station ON/OFF.
4. Make video full screen.
5. Snapshot – Capture image & save to phone app or gallery.
6. Turns on/off the microphone for two-way communication.
7. Press to save the video of the current communication.
8. Access to images from intercom snapshot/video history.
9. Opens the door/gate connected to the gate station relay.
10. Settings menu.
11. Signal strength.

Setup via Well (Wifi must be 2.4GHz)

- Before proceeding, make sure your smartphone is connected to the Wifi of the router you wish to connect the gate station to.
- If setup fails, try putting the device into pairing mode as detailed at the bottom of this page.

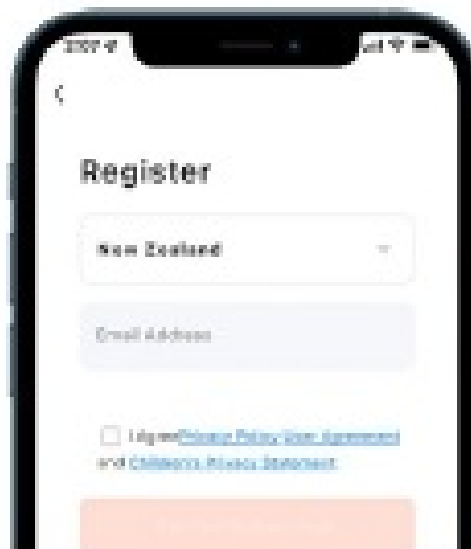
1. Download the App

Search 'Tuya Smart' on the 'App' or 'Play' Store or scan the QR link at the top right of this page.



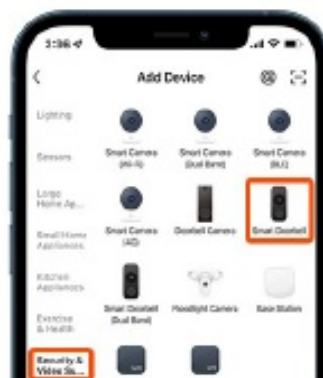
2. Create a Tuya account

All users must have an active 'Tuya Smart' account to either add a device or operate an E-CON GATE SA from any smart device. Press 'Sign Up' from within the app to register.



3. Add Device

From the 'Home screen, press 'Add Device'. This can also be accessed via the orange circle/plus icon. Next press 'camera & Lock, then press Smart Doorbell'.



4. Pair Type/Power Cycle

Press the top right of the screen, then select 'QR Code' from the drop-down list. Next 'power cycle' the call station, then tick the 'Power on the device ...' circle as shown. Now press the large orange 'Next' button.



5. Wifi Name & Password

Now input the wifi name & password that your smartphone is connected to. A correct entry will generate a QR code on your phone which is then used to register the gate station to the Wifi.



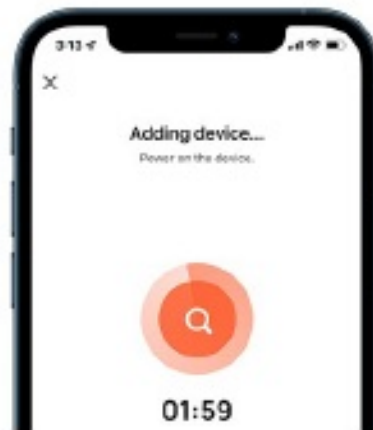
6. Scan QR Code

Next, scan the QR code with the gate station camera as shown here: The gate station will beep 3 times to indicate successful registration.



7. Register Device

The app should now begin searching for the device. Once found, the device will be added to your app. If searching fails, make sure all devices are powered & have an active internet connection.



8. Success

Successful registration will add the gate station to your app home page. See the previous page for information on the intercom app settings & functions.



Pairing Mode (This may be required if the internet or owner of the device has changed)

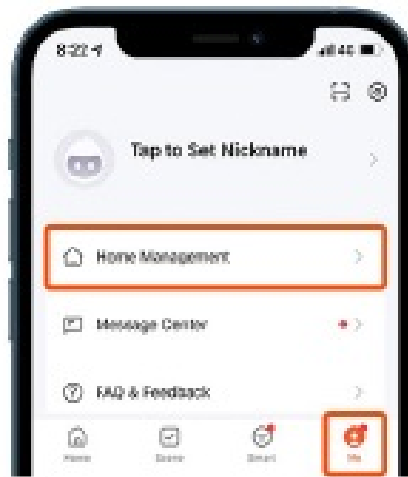
- Power down the device, then press & hold the call button while powering the device up again.
- Release the call button after the start-up tune has finished & the circle around the call button will begin to flash.
- The call station is now in pairing mode. See page 2 or 3 for pairing instructions.

Inviting Users & Device Ownership

- The person who first registers a device becomes the 'Owner' & can add or remove users directly from the app. Invited users must have an active Tuya account. See step 2 on page 3 of this manual for information on how to register.

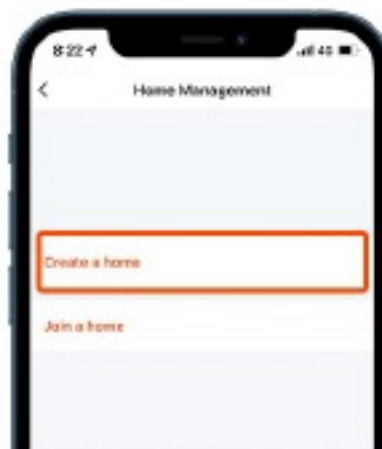
1. Create a Home

From the home screen, select 'Me' found at the bottom right. Then press 'Home Management'.



2. Create a Home

Press 'Create a home'



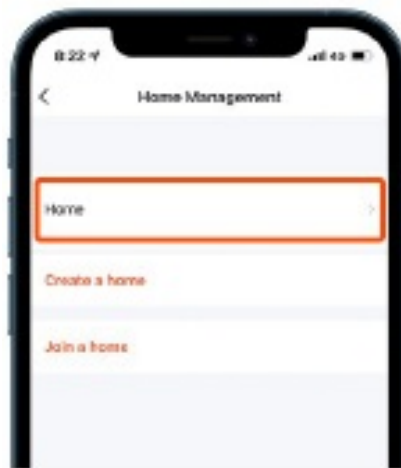
3. Name Home

Enter a 'Home Name' then press 'Save' found at the top right to continue.



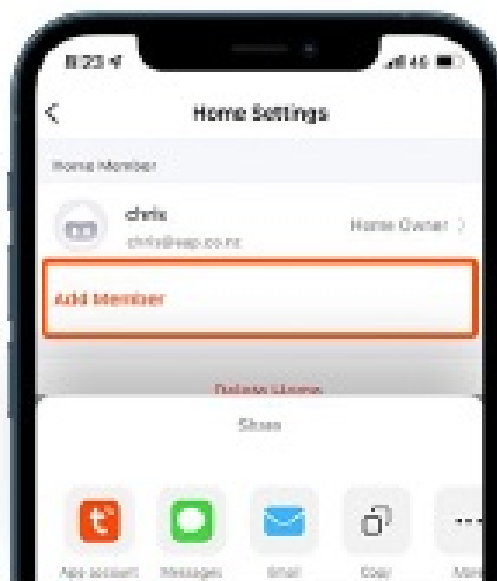
4. Open Created Home

Next, press on the 'Home' that you created in step 3 to access the 'Add Member' options.



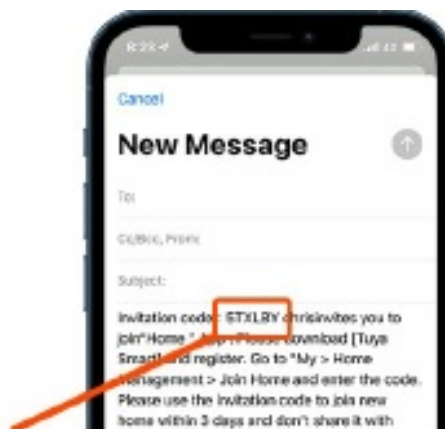
5. Add Member

Press 'Add Member', then select the path you would like to send via. I am. e. Text, email, or other.



6. Send Invitation Code

Enter the invited user's details and press 'Send'. The invited user is required to use the code shown here in the steps detailed below:

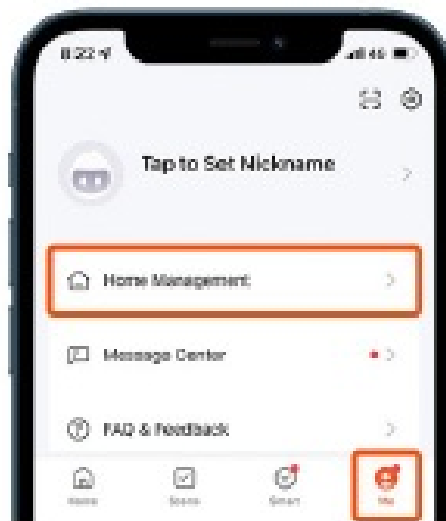


Accepting Invitations

- Invited users must enter the invitation code detailed above (in step 6) to start using the device

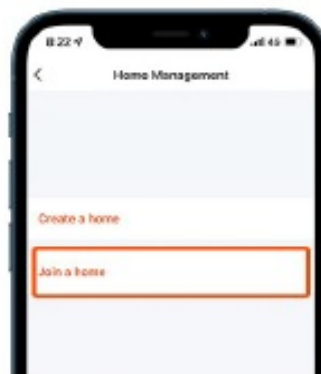
1. Join a Home

From the home screen, select 'Me' found at the bottom right. Then press 'Home Management'.



2. Join a Home

Press 'Join a home'



3. Invitation Code

Enter the invitation code that was sent by the device owner shown in step 6.



4. Use the Device

The device should now appear in the 'Home' tab found on the 'Home' screen.



Documents / Resources

	<p>EliteConnect E-CON GATE SA Standalone Wifi Call Station with App [pdf] Instructions E-CON GATE SA App, E-CON GATE SA, E-CON GATE SA Standalone Wifi Call Station with App, E-CON GATE SA, Standalone Wifi with Smartphone App, Call Station with Smartphone App</p>
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Manuals+.