

TC MINI - QUICK USER GUIDE

REGISTER "OPEN SENSOR"

1. Press and hold the REGISTER OPEN button for **half a second** to activate the learning mode on the control card. A buzzer will sound once to indicate activation.
2. Within 10 seconds, press and release the button on the sensor you wish to use as "OPEN SENSOR".
3. When the sensor button is pressed, the receiver card's buzzer will beep twice, confirming successful registration.

REGISTER "CLOSE SENSOR"

1. Press and hold the REGISTER CLOSE button for **half a second** to activate the learning mode on the control card. A buzzer will sound once to indicate activation.
2. Within 10 seconds, press and release the button on the sensor you wish to use as "CLOSE SENSOR".
3. When the sensor button is pressed, the receiver card's buzzer will beep twice, confirming successful registration.
4. The SERIAL MODE LED on the receiver board will become active, confirming that the system is now operating in Serial Mode.

CALIBRATE SENSOR

1. Press and hold the **CALIBRATION** button on the receiver card until the buzzer sounds.
2. Release the button; the buzzer will beep once, indicating that the system has entered calibration mode.
3. Within 10 seconds, press one of the numbered buttons (1, 2, 3, or 4) corresponding to the sensor you wish to calibrate.
4. When you press the button, the corresponding LED on the receiver card will turn on and remain lit. At this stage, do not take any further action and wait for the buzzer to beep twice (this may take up to 5 minutes).
5. When the buzzer beeps twice, calibration is complete. The system will automatically exit calibration mode and resume normal operation.

DELETE SENSOR

1. Disconnect the receiver card from power.
2. Press and hold the REGISTER CLOSE button.
3. Reconnect the power while holding the button.
4. The buzzer will beep once, then remain silent. Release the button after the beep stops.
5. The buzzer will beep once per second, indicating delete mode. Within 10 seconds, press the numbered button corresponding to the sensor you want to delete (e.g., press 2 to delete sensor #2).
6. The LED of the selected sensor will remain lit. Bring a metal object close to the sensor to trigger data transmission.
7. If the receiver detects data within 25 seconds, it will confirm the deletion and erase the sensor from the system.
8. **To reset the system to factory settings, please refer to the full user manual.**

REGISTER ROLAN SERIES REMOTE	1. Power on the receiver card. 2. Press and hold the REMOTE button on the receiver card until the buzzer beeps and the REMOTE CONTROL LED lights up. 3. Release the button, then press the desired button on the remote you want to register. 4. The LED on the receiver will blink 2-3 times, and the buzzer will beep 2-3 times, confirming successful registration. 5. To register another remote, press its button before the buzzer stops beeping. 6. To exit pairing mode, either: •Wait 10 seconds, or •Press a previously paired remote button to silence the buzzer and turn off the LED. 7. To control one relay with both loop sensor and remote (SECURITY MODE), please refer to full user manual.
DELETE ALL REMOTES	1. Disconnect the receiver card from power. 2. Press and hold the REMOTE button. 3. Reconnect power while holding the button. 4. The buzzer will beep 2-3 times, and the REMOTE CONTROL LED will flash 2-3 times, confirming the reset. 5. Release the button—all stored remote controls have been erased.

