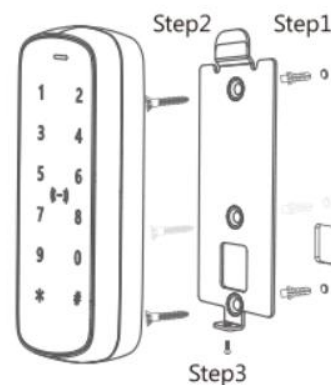


Section	Description
1. Power Indicator	Briefing Blue – Ready Solid Green – Card is valid Solid Red – Card is invalid
2. Sensor Area	Center Area
3. Keypad	0-9, * =clear # =confirm
4. Reset Button	
5. Mini USB Port	For upgrade purpose only
6. Secure Screw	Panel Screw Lock
7. Tamper Sensor	Tamper Sensor button

Install with bracket:



Before Starting:

Please make sure that the device in the package is in good condition and all the assembly parts are included. Make sure that all the related equipment is power-off during the installation. Check the specification of the products for the installation environment.

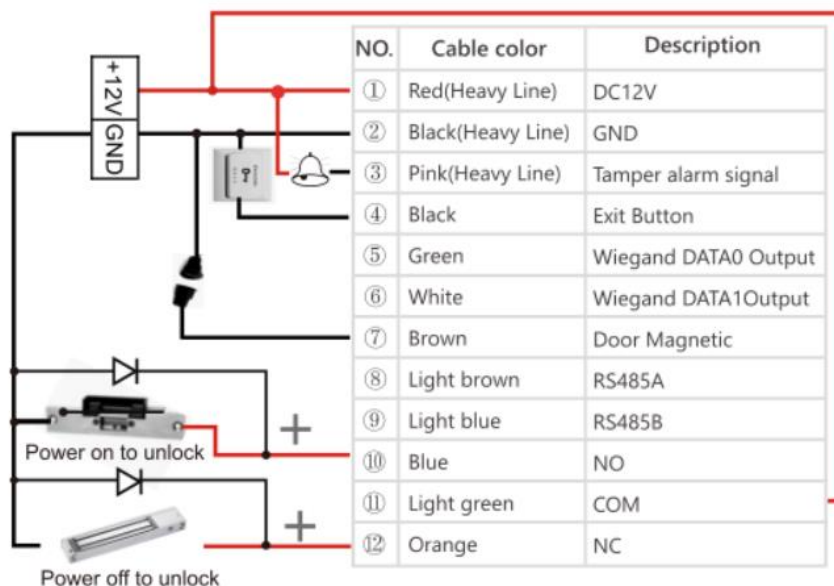
Key Features:

- Stand-alone management settings;
- Supports Mifare Card / PIN#.
- Wiegand Output
- No network connection needed
- Supports Exit door-open button;
- Support Door Magnetic lock.
- Support Stand-alone / Reader Mode
- Support Tamper Alarm
- IP65, IK10. DC 12V

Color Wires & the Diagram

***Important Notice:** Please follow the wiring diagram as it is displayed.

Damaged products due to the improper wiring are not covered by product warranty.



Operate Mode

After the device is powered on, The LED status indicator light turns to **slow briefing blue light**.

Put your hand to cover the entire panel for 2 sec or use your 4 finger swipes from the top to down. That should wake the panel.



The front panel light will wake for 10secs, then it will go back to the standby mode.

Swipe Card to access: Just swipe the Mifare card in the center area. ● (Success) ● (Access Denied)

Use PIN # to access: 1# (Pin Code) # ● (Success)

Program Mode

After the device is powered on, The LED status indicator light turns to **slow briefing blue light**.

Put your hand to cover the entire panel for 2 sec or use your 4 finger swipes from the top to down. That should wake the panel. The front panel light will wake for 10secs, then it will go back to the standby mode.

Enter the default Programming Mode: [*] + [0] + [#] + [12345] + [#] ●

The default program password is 12345

Sound Prompt	LED Indicator Status	Description
Operate Mode	Slowly Briefing Blue Light	Normal - Ready
1 Beep	Solid Green	Success
3 Rapid Beeps	Solid Red	Denied
Program Mode	Slowly "Blink" Blue Light	Normal - Ready
1 Beep	Solid Green	Success
3 Rapid Beeps	Solid Red	Denied
Long Beep	Blue Light Always	Tamper Alarm Triggered

Changing Programming Password: (4-6 digits password) (Recommend, set up 6 digits password)

Command: [0] + [NEW programming password] + [#] + [CONFIRM new programming password] + [#] ●

***Note: Please change the programming password, because the factory default password is not safe.**

If you lost the programming password, please use the default button (10sec) to default the unit.

[*] is multi-function key (Cancel / Back to Main Menu)

Enter the * key will clear the valid data input before, for example, the valid reading data of "123456*1#24680#" is "1#24680#".



Friendly Suggestion:

Please write down the PIN code before you enter it. Because you only have 10sec idle time. After 10 sec without touch any key, the controller will automatically Logout. (I think it feels even more quicker if you need to think the PIN code)

[*] + [0] + [#] + [12345] + [#] ●

Adding CARD (Mifare Card)

Adding Card#:

[1] + [tapping Card 1] ● → [Tap Card 2] ● →
[Tap Card 3] ● → [Tap Card 4] ● → + [#] ●
If you got any ●, it means the card may be already registered.

Delete Card#:

[2] + [tapping Card 1] ● → [Tap Card 2] ● →
[Tap Card 3] ● → [Tap Card 4] ● → + [#] ●
If you got any ●, that means can't find the card.

Adding PIN#

(User ID: 1-5 digits)

(PIN#: 4-6 digits number)

Adding PIN#:

[1] + [User1 ID#] + [#] + [User1 PIN#] + [#] ● →
[User2 ID#] + [#] + [User2 PIN#] + [#] ●

For example: 11#24680# 2#13579#

If you got any ●, that mean this number can't be use. The User ID might already exist, please delete it first.

Delete PIN#:

[2] + [User ID#] + [#] ●

For example: 21#

Delete All Users:

Command: [2] + [0000] + [#] ●

Others

Change Set Lock Delay Time: (default: 5 sec)

Command: [4] + [0 ~ 30] + [#] ●

Enable/Disable Panel Tamper Alarm:

Command: [7] + [0] + [#] ● Enable Tamper (as default).

Command: [7] + [1] + [#] ● Disable Tamper.

(If LTK3300 was disassembled, the buzzer in the LTK3300 And the external alarm will be triggered.)

Door Status Detection: (Default: Off)

Command: [6] + [0] + [#] ● (OFF as default).

Command: [6] + [1] + [#] ●

(After turns ON, if door was opened over 15sec, the LTK3300 will make a Buzz Alarm).

Advanced

Switch to Card/PIN or Card mode only:

Command: [3] + [0] + [#] ● Card or PIN mode (as default).

Command: [3] + [1] + [#] ● Switch to Card mode only.

Switch LTK3300 to Reader mode only:

Command: [5] + [0] + [#] ● Access Controller Mode (default)

Command: [5] + [1] + [#] ● Switch to Card Reader Mode
(only Reset can change back to Access Controller mode)

Factory Default:

Command: [9] + [000] + [#] ●

[*] is multi-function key (Cancel / Back to Main Menu)

FAQ:

1. What is the USB connector / Network connector for? (for the upgrade purpose; not for the communication)
2. How to do hardware Reset? (Press the reset button for 10-12 sec. You will see the light changes.)
3. What is the minimal power requirement for the LTK3300PMK? (12VDC, 1AMP)