# LTX-WKP Touch Key Door Keypad



# Safety Instruction

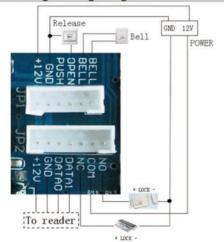
Thanks for purchasing our product, please read the following

# LED and Buzzer indicates

| NO   | Led State                                | Access Control Status  |
|--|--|------------------------|
| 1  | Light red once every 1S(Slow falsh)      | Holding state          |
| 2  | Light red, N.O.                          | Programming state      |
| 3 Light green within opentime Unlock state |  | Unlock state           |
| 4  | Light green once every 0.3S(Fast action) | Pending further action |

| Description          | Status                                  |
|----------------------|---|
| 1 short buzz         | Valid input                             |
| 3 short buzz         | Invalid input                           |
| 1 long buzz          | Program success                         |
| Continuous long buzz | Restoring factory programming passwords |

# 3 Installing Wiring Diagram



# Jp1

| PIN  | Color  | Function         |
|------|--------|------------------|
| +12V | RED    | Power+           |
| GND  | BLACK  | Power-           |
| PUSH | BLUE   | Low level output |
| OPEN | YELLOW | Door Release     |
| BELL | GREY   | BELL             |
| BELL | GREY   | BELL             |
|      |        |                  |

| Jp2   |        |                   |
|-------|--------|-------------------|
| PIN   | Color  | Function          |
| +12V  | RED    | Power+            |
| GND   | BLACK  | Power-            |
| DATA0 | GREEN  | WG DATA0          |
| DATA1 | WHITE  | WG DATA1          |
| NC    | BROWN  | Relay NC Contact  |
| сом   | BLUE   | Relay COM Contact |
| NO    | PURPLE | Relay NO output   |
|       |        |                   |

# 4 User open operation

#### Read card to open(Open mode:card,card or Access PIN)

In holding state, read valid card, buzzer gives a short voice, LED Light green, Unlock signal outputs and door opens successfully

#### Enter Access PIN to open (open mode: Card or Access PIN)

In holding state, enter ACCESSPIN +#, buzzergives a shortvoice, LED Light green, Unlocked signal outputs, and door open successfaully.

# Read card and enter ACCESS PIN to open(Open mode: Card+ACCESS PIN)

In holding state, read card, buzzer gives short voice, LED lights green with fast flash, then enter ACCESS PIN+# within 5 Seconds, and buzzer gives a short voice, LED lights green, Unlock signal output and door opens successfully. NOTE:If buzzer gives 3 short voice, it indicates that the card or password is illegal and open failed.

#### Change Access PIN(Open mode: Card+Access PIN)

After reading card and entering PIN to open the door, within 5 Seconds, long press# until the LED Lights green with fast flash, and then enter NEWACCESS PIN +#+
Repeat New access PIN+#, buzzer gives along voice, Access PIN changed successfully.

### 5 Enter and exit programming mode

- Step 1: In holding state, press #+programming PWD+#, LED lights red and buzzer issues a short voice.
- Step 2: In programming state, input programming commands.
- Step 3: In programming state, press To exit.

Note: If there is no operation in 2 minutes. system will exit programming state.

### 6 Function Setting

#### KEY O, modify the programming password

Press 0+new password+#+repeatnew password+#

NOTE: Programming password is 3-6 digits(Default:123456)

#### KEY 1, logon READ CARD TO OPEN USER

Press 1 + User No. + read card+ #

NOTE 1: Card User should be 0001-9999, 4-digit

NOTE 2: When you add a user, each time you add a user successfully, the buzzer issues a longtone .lf operation failed, the buzzer issues 3 short tone. Failure due to: 1.duplicated code of user. 2.Card Number already exists. 3.Full storage.

KEY 2, Logon password user Press 2 + User NO. + access PIN +#

NOTE: Access PIN should be 3-6 digits. An access PIN account for one user.

# KEY 3,Log on card+ password users

Press 3 +UserNo.+ Read Card+ Access PIN+#

#### KEY 4. Delete the users

Delete all users Press 4+0+0000+#

Press 4 +1+read card+# Delete carduser via reading card Press 4+2+User No.+# Delete card uservia user Number

Press 4+3+input card no.+# Delete card user via inputting card Number

NOTE: Enter the 10 digits of left side of card number

# KEY 5, Modify the unlock signal output time

Press 5 +XX+#

Note: XX means the time of signal output ,total 2 digits, from 00-99, Unit: second. 00 means 0.2 second

#### KEY 6, TO set open mode

Press 6+10+# Read card to open

Press 6+11+# Read Valid card and enter Access PINo open Press 6+12+# Read Valid cardor enter Access PIN to open

Use as WG 26 reader Press 6+13+#

#### KEY 7, To set security mode

Press 7+00+# Turn off security function Press 7+01+# Turn on security function Note: System would be locked for 5 minutes when continue to

1.Read illegal card 10 times 2.Enterwrong Access PIN 10 times 3. Read the valid card but enterwrong access Pin 4 times

# KEY8,set Anti-Dismantle,set backlight mode and restore factory settings

Press 8+00+# Turn off Anti-dismantle alarm function Press 8+01+# Turn on Anti-dismantle Press 8+02+# **Backlight Normally open** Press 8+03+#

**Backlight Normally close** Backlight automate: Backlight turn off in 15Seconds if there Press 8+04+#

are no operations Press 8+99+# Restore factory setting.