

KEYSTONE HEDDOLF INTERNATIONAL

RF Keypad Transmitter

1. TO PROGRAM THE KEYPAD:

Open the keypad to install 4 AA batteries and to change the Dip switches:

- You will see (10) ten Dip switches each has 2-position setting (on/off) **M330-1KB 300MHz**
- Set the Dip switches to match that of your receiver, gate or garage door opener.

2. TO CHANGE THE MASTER CODE: [user's choice-not necessary on most applications]

- Enter the default code: **1 2 3 4**
- Press the programming button* - (green led on)
- Enter **1**
- Enter **0 0**
- Enter your new 4 digits **MASTER** code. (green led flash twice/Off)
- Press programming button*

3. TO PROGRAM THE USER CODE (Up to 60 different User codes)

3-a. Enter the Master code.

3-b. Press the programming button* - (green led on)

3-c. Enter **1**

3-d. Enter **0 1** then your first 4 digits User code

3-e. Press programming button* (green led flash twice/Off)

You are now complete with the first User code.

If you wish to install more User codes simply

REPEAT STEPS 3-d and 3-e

- Enter **0 2**, your second 4 digits User code, then programming button*
Enter **1 0**, your tenth 4 digits User code, then programming button* or
Enter **5 0**, your fiftieth 4 digits User code, then programming button* etc.
- 3-f. If you do nothing for three seconds, Keypad will leave programming status.

4. DELETING A PROGRAM USER CODE

4-a. Enter your master code

4-b. Press the programming button*

4-c. Enter **2**

4-d. Enter the 2 digits code you want to delete

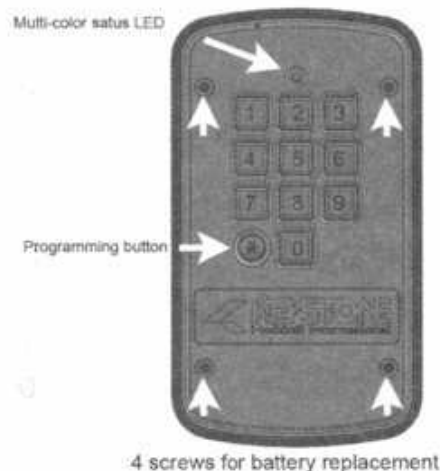
i.e., **0 3** for third user code or **5 0** for fiftieth user code.

4-e. Press the programming button*. (green led flash twice/Off)

If you wish to delete more User codes simply

REPEAT STEPS 4-d and 4-e.

- Enter **0 2**, your second User code, then programming button* or
Enter **1 0**, your tenth User code, then programming button* or
Enter **5 0**, your fifth User code, then programming button* etc.
- 4-f. If you do nothing for three seconds, Keypad will leave programming status.



5. RETURN TO DEFAULT SETTINGS.

5-a. Disconnect all batteries-TAKE ALL POWER AWAY

5-b. Depress **3,6,9** AND put the power back to the keypad at same time.

MULTI COLOR STATUS LED will display ORANGE Color and Flashing from quick turn to slow then off

5-c. When all lights turn off, you can release the button.

The Keypad is back to factory setting with **NO programmed codes.**

MULTI COLOR STATUS LED

ORANGE- When any keys are pressed

GREEN STEADY – Program mode.

GREEN FLASHING 2 times then STEADY-Program or Delete one user code completed

GREEN FLASHING 3 times – Error during program mode

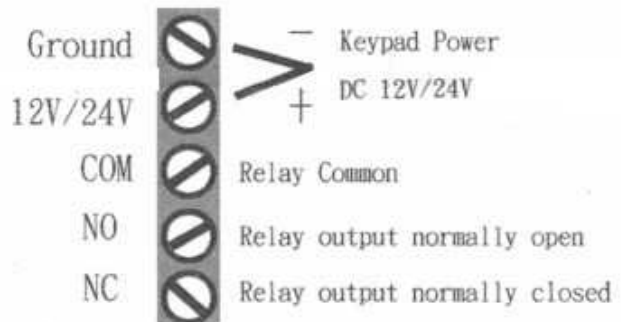
RED – Entered the correct code and transmitting

WIRING DIAGRAM

1. Disconnect the RF transmitter by moving the jumper (TX Time) to J0 for **HARD WIRE ONLY.**
2. Connect the accessories (e.g. electronic door lock & 12V or 24V power supply) to terminal block.
3. Adjusting RF transmitter-**Maybe necessary for some openers.**

Moving the jumper (TX Time) to

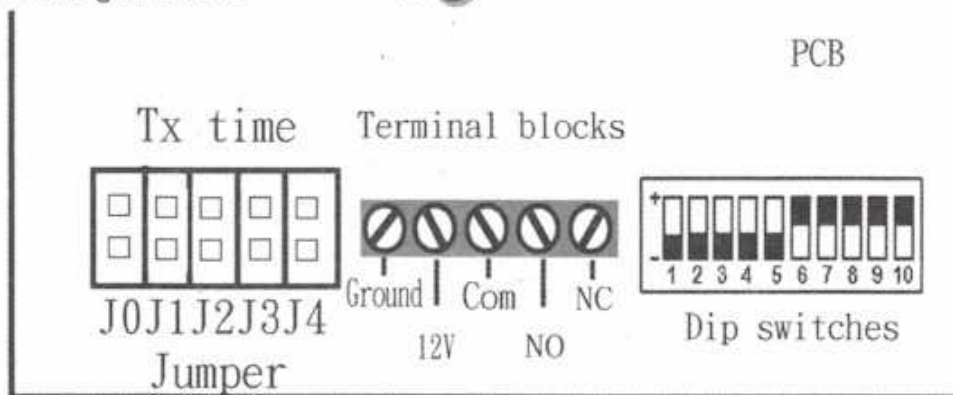
- J0 transmit to 0 second
- J1 transmit to 1 second.
- J2 transmit to 2 seconds
- J3 transmit to 3 seconds
- J4 transmit to 4 seconds



NOTE:

Only remove rubber peg on back of Keypad housing if hardwiring

Wires will fit snug thru hole



ATTENTION: Coiled wire antenna in housing- if needed pull end of antenna wire thru the rubber pegged opening that is used for hardwiring applications.