

# KEYPAD

**Voltage:** 3V DC.

**Current draw standby:** 200 nA.

**Peak current draw:** 10 m/a.

**Battery type:** CR2450.

**Battery type:** 540 m/a.

**Frequency:** 433.39 MHz.

**User Code Storage:** 200 Codes.

**Supervisor Code Storage:** 1 Code.

**Channels:** 3 Channels.

**Size:** 132mm x 90mm x 20mm.

**Pin Code Length:** 4-8 Digits.

**Encryption:** AES 128-Bit.



The e-Keypad is an elegant solution to access restriction. It is ideal for access systems requiring a large number of codes. With advanced settings available for installers/supervisors, 3 channels for unique operations.

**Safety instructions:** Before proceeding with the product's installation, check that all the materials are in good working order and suited to the intended applications. Warning! – Exhausted batteries contain polluting substances; therefore they may not be disposed of together with unsorted household waste. They must be disposed of separately according to the regulations locally in force.

## STEP 1 -Coding out of the box

Upon receiving the keypad, it will be pre-configured to coding mode, allowing you to immediately code into E-TRANS without entering programming mode. The following steps will guide you through the process.

**\*Note\*** refer to E-TRANS manual for their coding process

### Coding channels ( E-TRANS )

*E-TRANS must be in pair mode first*

To code channels 1 - 3, Press the corresponding number on the keypad followed by \* and #.

You can have Multiple E-trans on any channel – **recommended no more than two**

① or ② or ③ + \* + #

### Un-Locking Keypad

To lock keypad Press and hold the 0 Button held in until all LEDS flash ( hold for approx. 12 Sec )



## STEP 2 - Enter Program Mode

In this mode, you can code E-TRANS, add or delete user codes, and change programming and supervisor codes. After entering programming mode, you have 15 seconds of inactivity before the keypad automatically exits programming mode, or you can press 0\* to exit manually.

0 + 0 + 0 + 0 + \*

**Note:** To exit programming mode at any time, by pressing.

0 + \*

You can now add codes to Paired E-TRANS depending on their channels

### Adding User Code to Channel 1

4 + \* (Insert User Code) \* + 1 + #  
example 1111

example 4\*1111 \* 1 # sets user code for CH 1 and saves it to memory location 1.- if adding more codes to channel you must use a new location EG "5" EXIT PROGRAMING MODE WHEN DONE

### Adding User Code to Channel 2

5 + \* (Insert User Code) \* + 2 + #

example 5\*2222 \* 2 # sets user code for CH 2 and saves it to memory location 2.

### Adding User Code to Channel 3

6 + \* (Insert User Code) \* + 3 + #

example 6\*3333 \* 3 # sets user code for CH 3 and saves it to memory location 3.

### Deleting User Codes ( Must be in Programming mode)

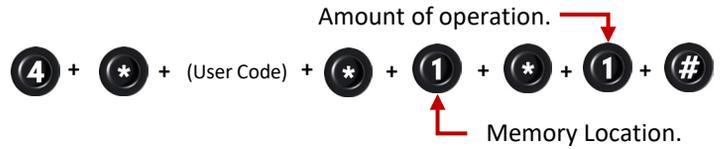
Press 7 \* deletes a user from the input memory location. Example 7 \* 1 # deletes the user code from memory location 1.

7 + \* (Memory Location. 1 – 200) + #

**\*Advise – keep a note of code location's if or when needed to be changed or deleted.**

## Add User Code with Expiry

To add a user code with a set number of uses. Press 4 followed by \*. Input your desired user code, press \*, then select your desired memory location, press \*, then input your allowed number of pin uses (1-9), followed by #.



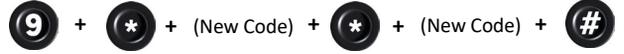
## Changing Programming Code (default 0000)

Press 8 \* enters a new program code. The code must be entered twice for verification purposes. Example 8 \* 1234 \* 1234 # sets the program code to 1234.



## Changing Supervisor Code (default 0000)

Press 9 \* enters a new supervisor code. The code must be entered twice for verification purposes. Example 9 \* 5678 \* 5678 # sets the program code to 5678.



## Operation

### User Mode:

Entering a programmed user code followed by # will operate the assigned channel. Enter the code followed by the # key.

Example 1111 # will operate channel 1.  $1 + 1 + 1 + 1 + \#$

Example 2222 # will operate channel 2.  $2 + 2 + 2 + 2 + \#$

Example 3333 # will operate channel 3.  $3 + 3 + 3 + 3 + \#$

Entering the supervisor code will operate a selected channel. Enter code the followed by the \* key, then CH, then #.

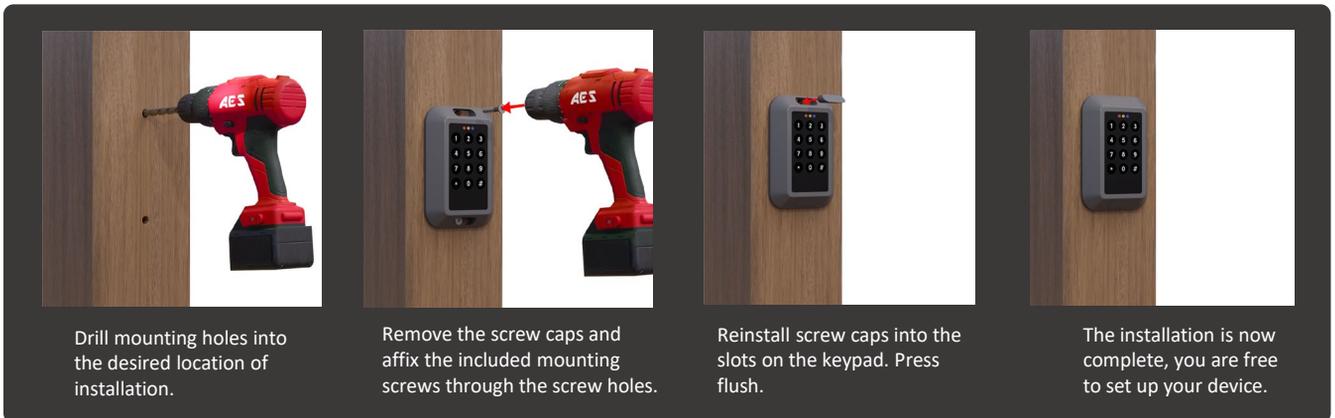
Example 5678 \* 1 # will activate channel 1  $5 + 6 + 7 + 8 + * + 1$

Example 5678 \* 2 # will activate channel 2  $5 + 6 + 7 + 8 + * + 2$

Example 5678 \* 3 # will activate channel 3  $5 + 6 + 7 + 8 + * + 3$

To enter program mode input the program code followed by \* Example 1234 \*

Note: program mode cannot activate the e-trans, as it is used to manage user and supervisor codes



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