

Programming the K501 keypad Basic set up configuration

The manual for the K501 is quite in-depth so please refer to the basic set-up as written below but also please read the manual carefully

To program the K501 keypad for basic set up configuration in less than two minutes you will need to enter the program mode by entering the master code

On first powering up the keypad, the red LED will flash every few seconds. This is normal

The default master code is 123456, so you would press *123456# (1 x star – 123456 – 1 x hash)

The Blue LED will light up to confirm you are now in the programming mode

If you do not press any button for 10 seconds the keypad will exit from the programming mode

To manually exit from the programming mode at any time press the * key (1 x star)

1) To program a card/key fob only

- a) Enter the programming mode by pressing *123456#
- b) Enter 1 – this is user program option for card/fob
- c) Enter 1# - This is the user ID location number 1
- d) Present card/fob to the K501 and the keypad will beep once if successful
- e) Enter # to confirm, if successful the keypad will beep once
- f) Press * to exit (1 x star)
- g) Present the card/fob to test and the keypad Blue LED will light
- h) Repeat procedure **C** for additional users, 2 for user ID 2 and so on

2) To program a user PIN code only – example code 9250

- a) Enter the programming mode by pressing *123456#
- b) Enter 1 – this is user program option for PIN code
- c) Enter 1# - This is the user ID location number 1
- d) Enter 9250
- e) Enter # to confirm, if successful the keypad will beep once
- f) Press * to exit (1 x star)
- g) Enter the user code 9250# to test and the keypad Blue LED will light
- h) Repeat procedure **C** for additional users, 2 for user ID 2 and so on

3) To program the lock release open time

- a) Enter the programming mode by pressing *123456#
- b) Enter 4 followed by the number of seconds you require, for 10 seconds you would enter the number 10
- c) So enter: 410# for 10 seconds and the keypad will beep once to confirm your action, entering 419# would be for 9 seconds etc
- d) Press * to exit (1 x star)
- e) Enter the user code 9250# to test and the keypad Blue LED will light for 10 seconds

4) To change the master default code of 123456 to 5678 (or your chosen number)

- a) Enter the programming mode by pressing *123456#
- b) Enter 0, then your new Master Code followed by #, repeat the Master code followed by # again
- c) The keypad will beep once to confirm your action
- d) Press * to exit (1 x star)

RESET PROCEDURE - Please treat with caution

To Reset to Factory Default

To reset to factory default, power off, open the back cover, and press the “**K2**” button on the PC board, keep it held and power on. Release the ‘K2’ button when you hear three bleeps, this means a successful reset to factory default

Notes: Reset to factory default, the user's information is still retained

Erase all Users

This will delete ALL User data

1. Enter Programming Mode: *(Master Code) #
2. Enter 20000 #
3. Exit: *

All configuration data is retained