KES180 & KES280 Fingerprint Lock User

User Capacity: PIN Code= 100 Codes
Fingerprint= 150 Fingerprints

System Initialisation :

- Warning - Any fingerprint can unlock the door under the initial factory setting status.
- Default Admin Code is 12301230. This code should be changed the first time your lock is set up and before you add a new user.
- To Restore to Factory setting, Press the "Reset" button in the battery compartment for 6 seconds until you hear "Factory Setting Success"

System Settings:

1. To enter the settings mode:

   Press **∗" + "#" (** or alternatively press **"SET"** button in the lock back panel) + Admin Code + "#"

2. Enter the submenu as following:

Functions	Operations	Instructions	
To Change the admin code	**Press1**	**1 ➜ Input New Code**	New admin code will replace the old one
To Add a user	**Press2**	**2 ➜** Input FPrint or code	Input fingerprint or code one by one
To Delete Users	**Press 3**	**To Delete a User 1 ➜** Input User FP or Code	
	Press 3	**Delete all users ➜2**	Delete all users except Admin
Passage mode setting (to enter without authenticating)	**Press 0**	**Press 1 = Active** **Press 2 = Deactivate** After entering passage mode exit the admin mode. The next time a registered user enters using the pin code or fingerprint methods, the door will enter passage mode and the door will stay unlocked. Passage Mode will be exited after a registered user enters the pin code or fingerprint method or simply press #	
Two Step Authentication	**Press 0**	**Press ➜ 2**	**1-Single Authentication** **2-Double Authentication(Fingerprint & Keycode)** System default is **Single**
Voice settings	**Press 0**	**Press 3**	**1-Enable** **2-Disable** System default is **1**

Function Instruction :

1、 Unlock Mode: Pin Code, Fingerprint, Mechanical key.

2、 Low voltage alarm: The lock will sound an alarm "Low power , Please change the batteries" when the voltage is below 4.8V.

   After that, the lock can be unlocked 200 times. To avoid trouble, please change the battery ASAP when it first sounds the alarm.

3、 Passage Mode : The lock will keep open under the passage mode, every time the door opens it will have voice indication. Press #" to exit the Passage Mode.

4、 Double User Verification Mode : In the Double Authentication Mode, you have to use fingerprint and pin code to unlock the door. Admin code is an exception.

5、 Admin User can set a new Admin code by revision. After the revision, the new Admin code will replace the old one.

6、 Scramble code function: Users can input innocent number before or after the correct code, e.g. XXX+Correct Code+XXX. (no more than 20 digits in total.)

7、 Code Length for pass code is 6-10digits, press "#" after input the correct code.