

digit which begins with "1 or 2 or 3.....or 9", Each of them can be 1-13 digits, whatever master code or user code.


## 2.2 Change the master code:

Input the original master code "0123" and "ON", then input the new master code and "S" during the red indicator is on. E.g. Input "0123" "ON" "0181818" "S", then the new master code becomes "0181818".

Note: (1) When change the master code, the first digit of new master code must be "0", or the master code will not be changed successfully.

(2) there are only one master code. when the new master code has been set up successfully, the old one will be useless.

## 2.3 Reset the master code:

If the master code has been forgotten, press reset key , see the Fig.1, it'll come back to the original master code "0123".

## 2.4 Set up the User code:

Input the master code and "ON", then input the first group of new user code and "S", it'll be set up a new user code; if then input second group of new code and "S", it'll be set up two new user codes; as this way, totally you can set up 9 groups of user codes in total.

E.g. Input "0123" "ON" "1234" "S" "2255" "S", it'll be set up two groups of new user code: "1234" "2255".

Every user code can be consist of 1-13 digits, the first digit of user code can only be "1 or 2 or 3, ..., or 9". It can be set up 9 user codes in total.

## 2.5 Change the user code:

Input the current user code and "ON". during the red indicator  is on, input a new user

code and "S", then the new user code will replace the current one. E.g. Input the current user code "1234" "ON" "1555" "S", now the user code becomes: "1555"

Note: When change the user code, the first digit of new user code must be the same with the current user code, or the new user code will not be changed successfully.

## 2.6 Cancel the user code:

Input the master code and "ON", and input "0000" "S", now all the user codes have been cancelled. But the master code are not be changed.

## 3.How to Open the lock

When the user is outside:

A. Input the user code or master code, then press "ON", the green indicator will be on, turn the external handle, the lock will be opened.

B. Insert the key in the lock (see the Fig.1) and turn 90°, then all the people can turn the external handle to open the lock.

Note: for the lock which is with left handle, the key should be turned anticlockwise; for the lock which is with right handle, the key should be turned clockwise.


When the user is inside:

A. Turn the internal handle to open the lock.

## 4.Protecting the code:

When opening the lock, if there's somebody besides you, you can input a wrong code intentionally and press "S", then continuously input the correct code and press "ON", the lock will be opened, but the besides person cannot get the correct code.

## Notes:

1. When the red indicator  (see the Fig.1) is off, the user can only input the master code or user code to open the lock, or the valid code can not open the lock.
2. You have set up a code just now, now you want to use this code to open the door. After inputting the code and "on" key, if hear a long sound, it means that the code is sesuccessfully, now you can turn the handle to open the lock; if hear a short sound, it means that the code is not set up successfully, now you turn the handle, but can not open the lock, you need to set up the code again.
3. If the user are outside, and it can turn the handle to open the door without inputting any code, please check if the key have been inserted in the lock, if yes, please make the key turned 90°, then the lock can be recover to the normal state, namely the lock can only be opened by key or code.
4. The master code is very important, it should be remembered anytime.
5. Please read the manual carefully before installing and using the lock.

# MANUAL

# The manual of electronic code lock

This electronic code lock is designed by 2 kinds of codes: Master Code and User Code. The main features are follows:

- Can store 10 groups of different codes;
- Alarm when the voltage of battery is low;
- Can connect with outside power when there is no battery or the battery is used up.
- Alarm if error code is entered for 5 times continuously

## 1.INSTALLATION

### 1.1 Diagram

- ① Handle (Left handle; Right handle)
- ② "S" key: set up
- ③ Green indicator
- ④ Socket for outside power(6V)
- ⑤ Red indicator
- ⑥ Digital key(0-9)
- ⑦ "ON" key: unlock confirmation
- ⑧ key
- ⑨ Reset key for Master code

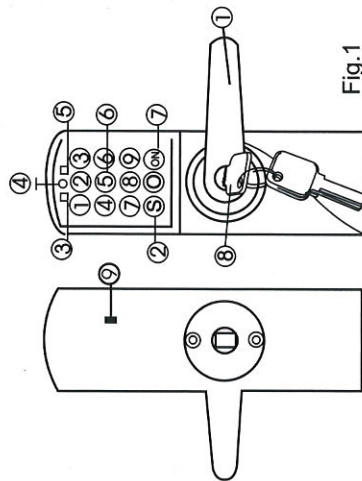


Fig.1

### 1.2 Install the Lock:

See the fig.2, fig.3

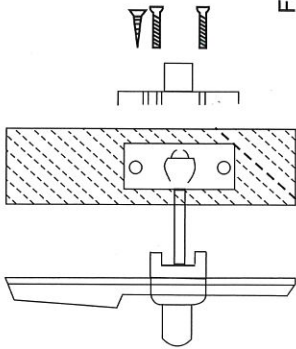


Fig.2

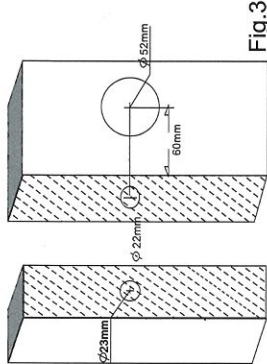


Fig.3

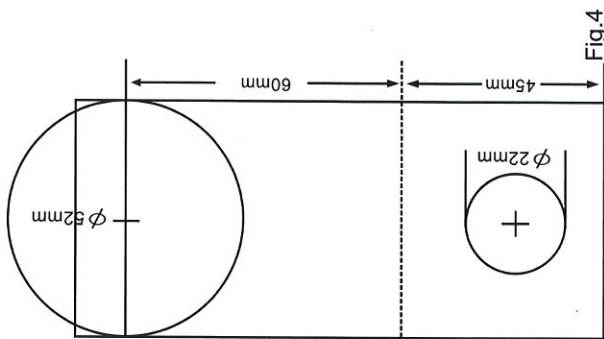


Fig.4

The fig.4 is the templet drawing for the holes' position on the door.

### 1.3 Replace the battery:

See the fig.5: Get out one screw, Put the attached screw driver into the hole and press it, then the battery case can be drawn out. now the user can replace the battery. 4 pieces batteries of AA 1.5V can be used for over one year. When the voltage is less than 5V, it'll alarm after opening the door, the user need to replace the battery within 10 days.

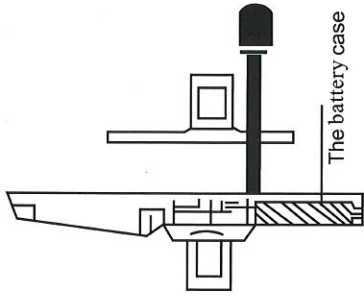


Fig.5

### 1.4 Using the outside power:

when there is no battery or the battery is used up. RD-J can connect with outside power of DC6V by the attached plug. Or the lock can be opened by key.

## 2.OPERATION

### 2.1 About the code:

The Electronic Code Lock has 2 kinds of the code: Master Code and User Code. The user code is used to pen the lock, the master code also it also can open the lock. The master code is made up any digit which begins with "0". The factory preset master code is "0123". The user code is made up by any