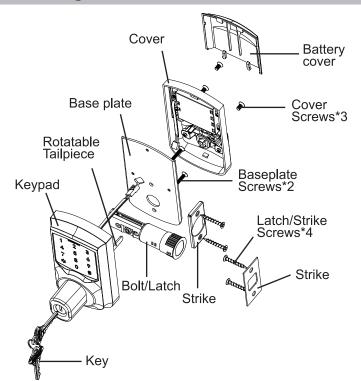
# **Electronic Keypad Deadbolt Installation Instructions**

# **A Package Contents**



# **B** Preparation

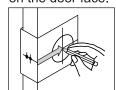
Tools needed: screwdriver, tape measure, pencil

### **C** Installation

\*If there is drilled hole for lockset on the door, go to the STEP 3

### 1.Mark the door with template

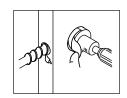
Measure the dimensions from the door edge to center of hole on the door face.



Use the TEMPLATE as an indication to mark the centre of the circle on the door face and the centre of the door edge.

## 2.Drill Holes

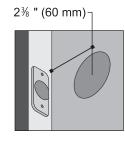
Measure the dimensions from the door edge to center of hole on the door face.

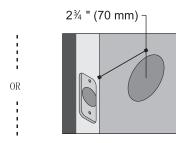


Using the marks as a guide to drill a hole Ø2-1/8" (54 mm) through the door face for the lockset, then a hole of Ø1"(25.4

# 3.Adjust Latch if needed

Measure the dimension as shown. If the measurement is 2 3/4" (70mm), please adjust the latch.

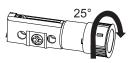


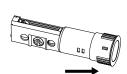


No adjustment needed

Extend the latch to 70mm

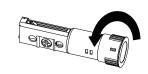
To adjust the backset from 2-3/8" to 2-3/4" follow these

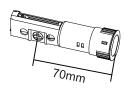




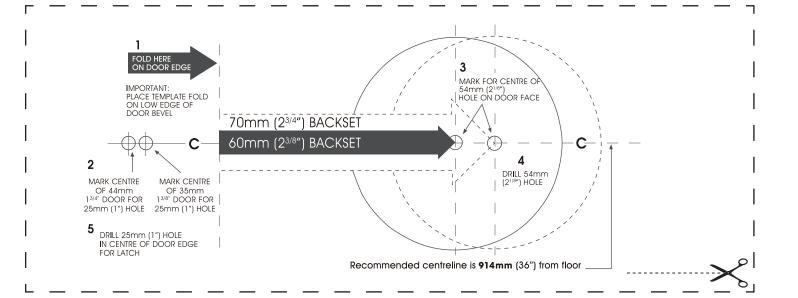
Rotate the round end of the latch

Pull it out to the end



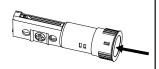


Rotate in the reverse direction until it is snapped



## To adjust the backset from 2-3/4"to2-3/8"follow these steps. For left-handed door, the tailpiece must be vertical when installing.

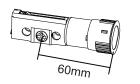




Rotate the round end of the latch

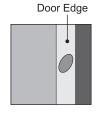
Push the latch tacep late to the latch tail



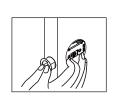


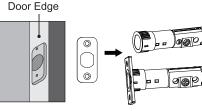
Rotate in the reverse direction until it is snapped

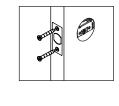
# 4. Change Latch Face if needed and install the latch



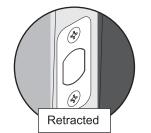


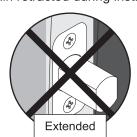






Note: The latch/bolt must remain retracted during installation





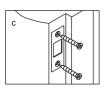
### 5.Install the strike into the door frame



To identify the centre of strike: close the door to lay the latchbolt against the door frame. Mark the centre line on the doorframe exactly opposite the latch hole in the door edge.



Measure one half of door thickness from door stop and vertically mark centre line of strike. Drill 1" (25.4 mm) hole, 1" (25.4 mm) deep at intersection of horizontal and vertical line of

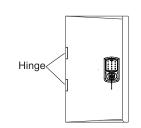


Chisel 5/64" (2 mm) deep along the strike outline to allow the strike to be aligned with the doorframe.

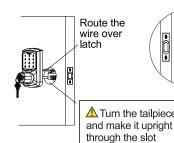
Install the strike plate into your door frame and tighten with wood screws.

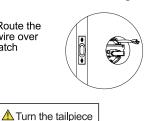
### 6.Identify door handling and install the keypad

Face the door in the outside door. If the hinges are on the left side of the door, it is left-handed door. If it on the right side, it is right-handed door.

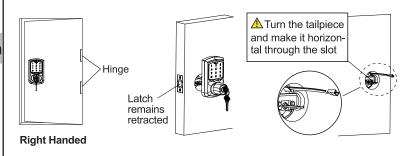


Left Handed

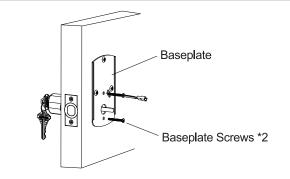


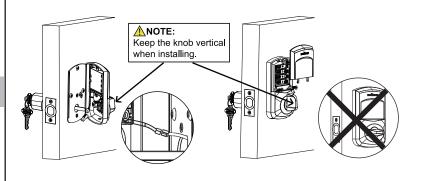


For right-handed door, the tailpiece must be horizontal when installing.

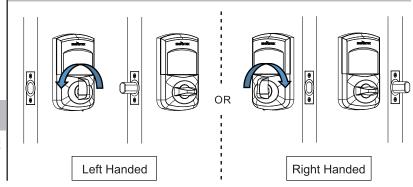


## 7.Install the base plate with screws and make sure it is paralleled with keypad and door edge.





# 8. Take off the Battery Cover and insert 4 AAA batteries and close the Battery Cover.Door lock installation is completed. Turn inside and outside handle to see if it turns freely.



# **D Programming Guide** Programming Code (PC) User Code (UC)

Default Programming Code: 000000 ( PC must be 6 digits in length)

Default User Code: 1234 (UC must be 4 digits in length)

Note: 1. After setting the new user code, the default code will be invalid automatically. If you delete all user code, the default code will be active.

- 2.Before programming, please activate the keypad by touching any key.
- 3.Only when the keypad light is on, are the operations valid. If the keypad light is off, you need to reoperation.

#### 1 Add User Codes:



These four numbers must be different from the four numbers of the programming code. It allows for at most 9 sets of code.

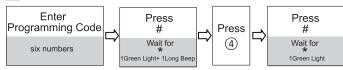
#### 2 Delete User Codes:



### 3 Change the Programming Code:



## 4 Toggle Mute On/Off:

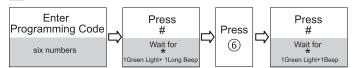


Repeat same steps to turn beeper on.

### 5 Delete All User Code:



#### 6 One-touch Locking Function:



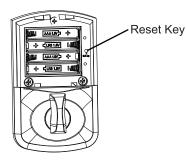
If you enable the one-touch locking function, you can press the # key to lock the door and do not need to enter the code to lock the door.

#### 7 Code privacy:

You can add any digits around the code, the digits length can up to 40 including correct codes. As long as the correct code is surrounded around the 40 digits, you can unlock the door. For example: your UC is 1234. You can enter "45671234789" to unlock the door.

#### 8 Restore Default Settings:

Take off the batteries cover, and insert a pin into the hole next to the batteries for 5 seconds. Five long beeps will indicate the restoration is completed.



#### 9 Use Emergency Key:

Remove the handle with the spanner and insert the key to turn. Please note:After you insert the key and turn the key clockwise, you also need to turn the handle clockwise

#### 10 Low-battery Alarm:

When there are 10 beeps after unlocking, it means that batteries will run out. Please replace the batteries.

# E Trouble shooting

When the red light flashes 3 times on \* key and 3 beeps, it means operation error. The possible reasons are as follows.

Problems	Possible Reasons	Solutions
	Second user code entered did not match the first one;	Enter correct UC and confirm consistence;
Cannot add user code	Add more than 9 sets code	Delete the unnecessary code and then add new one
	The first 4 digits are same as the programming code	Make sure the new UC is different from the first 4 digits of PC
	The new UC is not 4 digits in length	UC must be 4 digits in length
Cannot delete user code	The code do not exist or the second code entered did not match the first.	Enter correct UC and confirm consistence
Cannot change the PC	Enter wrong existing PC or second new PC entered did not match the first new one.	Enter correct PC and confirm con-sistence
	The first 4 digits are same as the user code	Make sure the first 4 digits of new PC is different from the user code
	The new PC is not 6 digits in length	PC must be 6 digits in length
Cannot unlock	Enter the wrong user code	
	Forget the user code	Use the emergency key to unlock and then reset the code
Cannot program	The keypad light is off when operating	Restart operation and do each step before the keypad light is off
Can turn the handle even if enter wrong code and #	The One-touch locking function is enabled	Turn off One-touch locking function
Other problems	Possible Reasons	Solutions
The keyned light cannot be	There is no batteries installed, or the batteries are dead or reverse positive and negative poles of batteries	Install 4 AAA alkaline batteries (1.5V). Change the batteries when low-battery alarm.
The keypad light cannot be activated	The wire is disconnected	Disassemble the inside lock and check whether the wire is well connected.
	Continuously enter wrong user code for more than 5 times	Wait for 1 minute and then enter the correct code
Enter the correct code and cannot turn the handle to unlock	The tailpiece is installed in wrong direction	Reinstall the tailpiece by following the step 6
After the keypad is activated, it is not responsive when	Wear the cotton gloves to enter the code	Take off the cotton gloves and then enter ag
enter the code	The keypad is covered by dirt	Clean the dirt
Run out of batteries in few days	The batteries are not 4 AAA alkaline batteries (1.5V) or misuse the old batteries with new one.	Make sure the batteries are new 4 AAA alkaline batteries (1.5V)

# F Specification

Power supply	DC 6V, 4 AAA batteries	
Door thickness	1.38 inch – 1.97 inch	
Front plate size	L 5.12 * W 3.07 * H 1.18 inch	
Rear plate size	L 5.12 * W 3.07 * H 0.98 inch	
Working temperature	-30℃ to 66℃ /-22°F to 158.8°F	

# **G** Warranty

Comes with 1-year warranty from the purchase date. If you have any question, feel free to contact us

This limited warranty does not cover human-made damage; the appearance was artificially stained, scratched, broken, stains and so on.

This limited warranty does not cover any damage, deterioration or malfunction resulting from the repair or installation of this product by anyone unauthorized by Signstek.

Web:www.signstek.com E-Mail:sales@signstek.com