













**BATTERY** CASE

COVER

M3\*30

M3\*16

STRIKING PLATE

STRIKING SPACER

M3\*16



CASE













**X2** 



WARRANTY CARD

INSTALLATION **NOTES** 

INSTRUCTION MANUAL



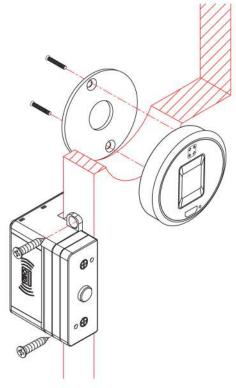
M3\*9

**FOR 16-21MM THICKNESS** 

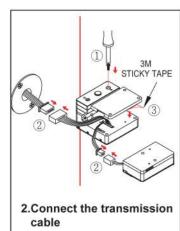
FOR 24-30MM THICKNESS

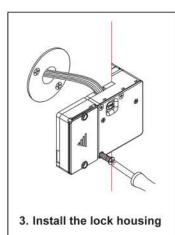
# **INSTALLATION DIAGRAM**

**SDWF-502** 





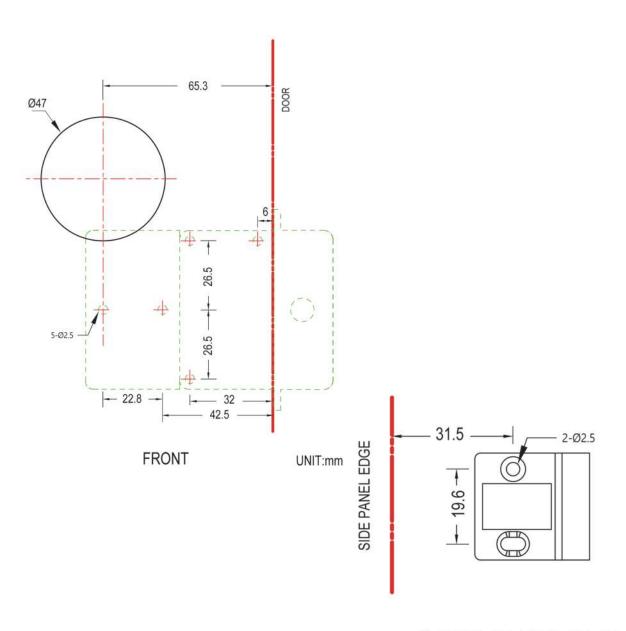




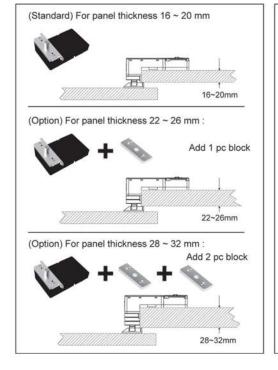


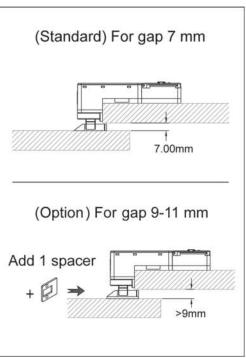
# **INSTALLATION GUIDE**





# **ACCESSORIES**









# FINGERPRINT LOCK

#### PRODUCT SPECIFICATION

Working Current	160mA	Working Voltage	4.5V
Working Temp.	0°C ~ 40°C	Working Humidity	20% ~ 80%

#### **BUTTON INTRODUCTION**

BUTTON MODE(A): Mode switch button(short press button to switch mode)



BUTTON SET(B): Set / Delete manager fingerprint

#### APPLICATION MODE

- Any fingerprint can lock/unlock the door if there is no any manager fingerprint being stored
- MANAGER:
  - \* Lock is able to store 10 manager fingerprints.
  - \*Add, delete or switch manager fingerprint.
  - \*Add or delete user fingerprint..
- USER:
  - \* Lock is able to store 10 user fingerprints under auto & manual close mode.
  - \* Only 1 fingerprint can be stored under public mode.

# MODE INTRODUCTION

• MANUAL-CLOSE MODE ("BEEP"SOUND):

Door will not lock until user scans the fingerprint again.

• AUTO-CLOSE MODE ("BEEP BEEP"SOUND):

Door will be locked after 6 seconds.

PUBLIC MODE ("BEEP BEEP BEEP"SOUND):

Door will keep open until a new user fingerprint set up done. The user fingerprint is deleted when the lock is open with user fingerprint.

## LOW VOLTAGE ALARM

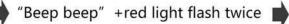


🌓 "Beep beep beep,Beep beep beep beep" 📄





Warning before low power status



Low power status

## ⚠ WARNING:

- 1. PLEASE TEST LOCK IF IT CAN WORK BEFORE CLOSING THE DOOR.
- 2. PLEASE USE NEW AAA ALKALINE BATTERY.
- 3. VOLTAGE INPUT CANNOT BE OVER THAN 6V.
- 4. MAKE SURE YOUR FINGERS ARE CLEAN AND FREE OF WATER OR GREASE. OTHERWISE, THE LOCK CAN NOT READ THE FINGERPRINT CORRECTLY.
- 5. DO NOT SPRINKLE WATER ON THE LOCK, OTHERWISE THE LOCKS WILL BE DAMAGED AND CAN NOT WORK PROPERLY.

20180614



## **MANAGER INSTRUCTION**

#### \*\*Please keep your fingers clean when you use the lock\*\*

#### SET UP THE FIRST MANAGER FINGERPRINT



Short press SET(B) button



Put a finger on the scanner and removes it when you hear a "beep" sound. Identify it 3 times



Pink light on Fingerprint setup is complete

#### Add NEW MANAGER FINGERPRINT



Short press SET(B) button



"Beep" +Blue light flash scan one of the valid manager fingerprint







"Beep" +Blue and red lights flash each other

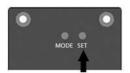


Put another new finger on the scanner and removes it when you hear a "beep" sound. Identify it 3 times



"Beep" +pink light on new manager fingerprint set up successful

#### SWITCH MANAGER FINGERPRINT



Continuous press SET(B) button twice



"Beep beep" +Blue light flash Scan one of the manager fingerprints



Blue and red lights flash each other





Put a new manager finger on the scanner and removes it when you hear a "beep" sound. Identify it 3 times



"Beep" +Pink light on. New manager fingerprint set up successfully Original manager finger is invalid

#### DELETE A MANAGER



Continuous press SET(B) button 3 times



"Beep beep beep"
Blue light flash
Scan the manager
fingerprint to be deleted





Pink light on +" beep"
The manager fingerprint is removed

#### MANAGER FINGERPRINT UNLOCK &LOCK



Press the MGR fingerprint scanner





Beep+blue light on





Unlock



Press the MGR fingerprint scanner





Beep+blue light on





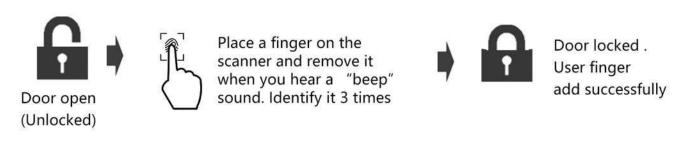
Locked



# **USER INSTRUCTION** (PUBLIC LOCKER MODE)

#### \*\*Please keep your fingers clean when you use the lock\*\*

#### ADD USER FINGERPRINT AND LOCK



#### TO UNLOCK



In public locker mode, User fingerprint is deleted after the door is opened with manager fingerprint



# **USER INSTRUCTION** (MANUAL& AUTO-CLOSE MODE)

#### Add USER FINGERPRINT



Place one of the valid manager fingerprint on the scanner Don' t removed



"BEEP " +red&blue lights flash each other



"Beep" +unlock (Don't take finger away)



Place a new user finger on the scanner then removed when hear a "beep" sound. Identify 3 times



"BEEP " + red light on



"Beep" pink light on



Press "SET/B" button once

The user fingerprint set up successfully

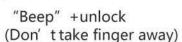
#### DELETE INDIVIDUAL USER FINGERPRINT



Place one of the valid manager fingerprint on the scanner Don' t removed













Continuous press "SET/B" button twice





blue light flash



Place a user fingerprint on the scanner



"Beep" + pink light on

The user

fingerprint is deleted

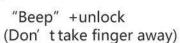
#### DELETE ALL USER FINGERPRINTS



Place one of the valid manager fingerprint on the scanner Don' t removed













Continuous press "SET/B" button 3 times



"BEEP beep beep" +

blue light flash



Scan the manager fingerprint again



"Beep beep" + pink light on

All user fingerprints are deleted

Locked after

#### MANAGER/USER FINGERPRINT UNLOCK &LOCK



Scan the valid manager/user fingerprint



Beep+blue light on



Unlock





6 seconds (AUTO-CLOSE MODE) Locked







Scan the user fingerprint to lock the door (MANUAL-CLOSE MODE)

Locked