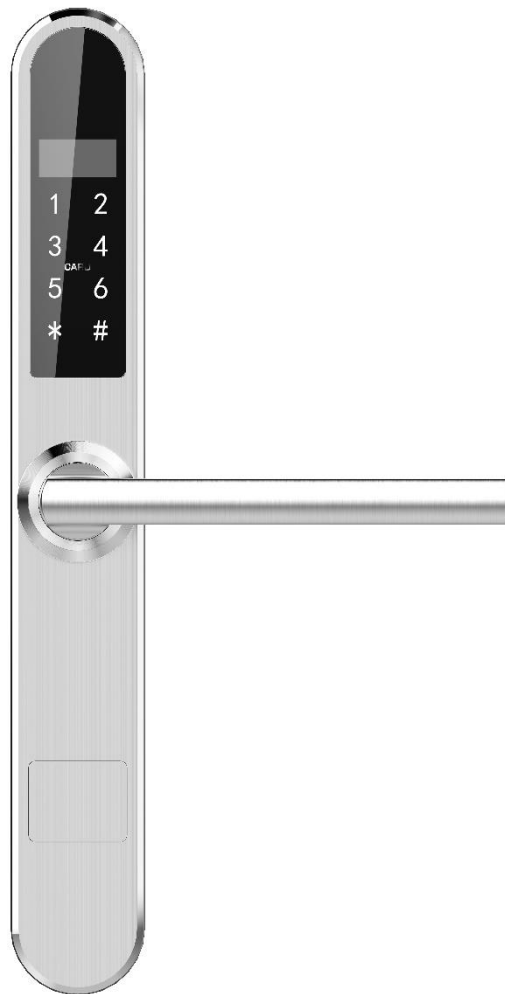# Standalone Electronic Lock
(Code, MF Card and Fingerprint)

ATTENTION:

1. Keep mechanical keys in a safe place different from the lock installation place, so that in case of emergency/breakdown the door can be opened mechanically.
2. Pay attention to the battery level to be able of replacing the batteries on time.
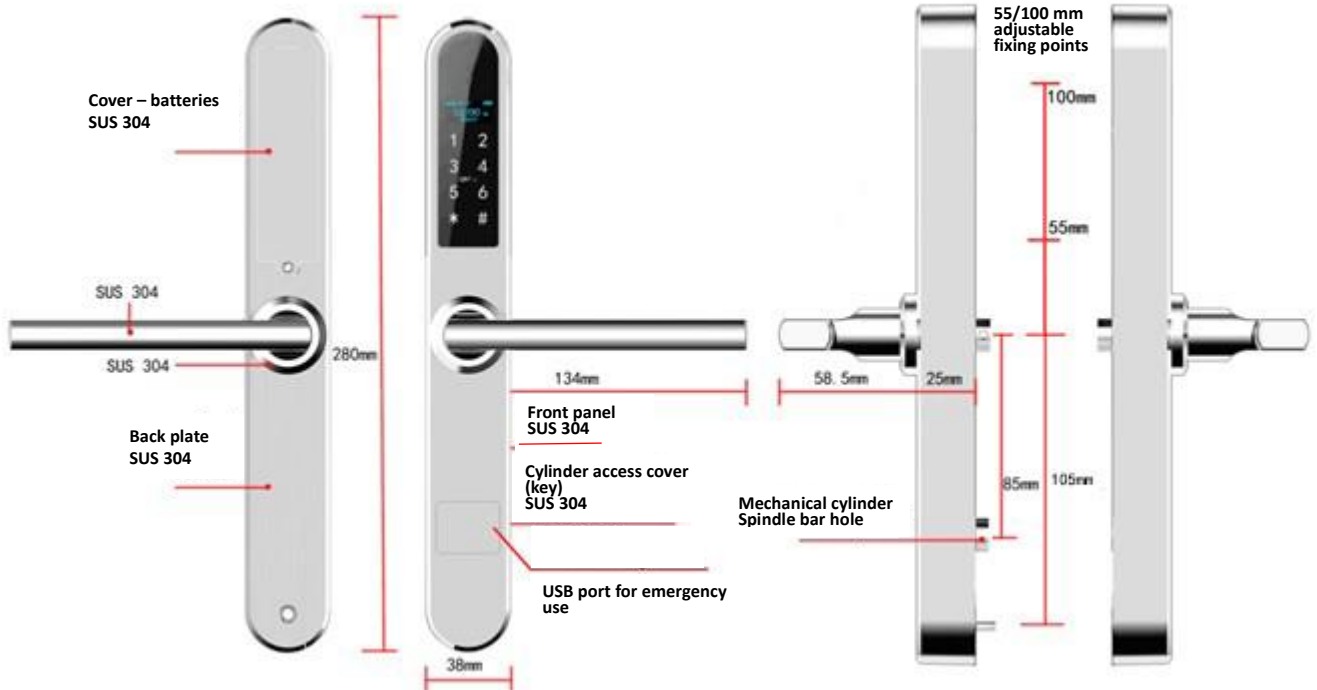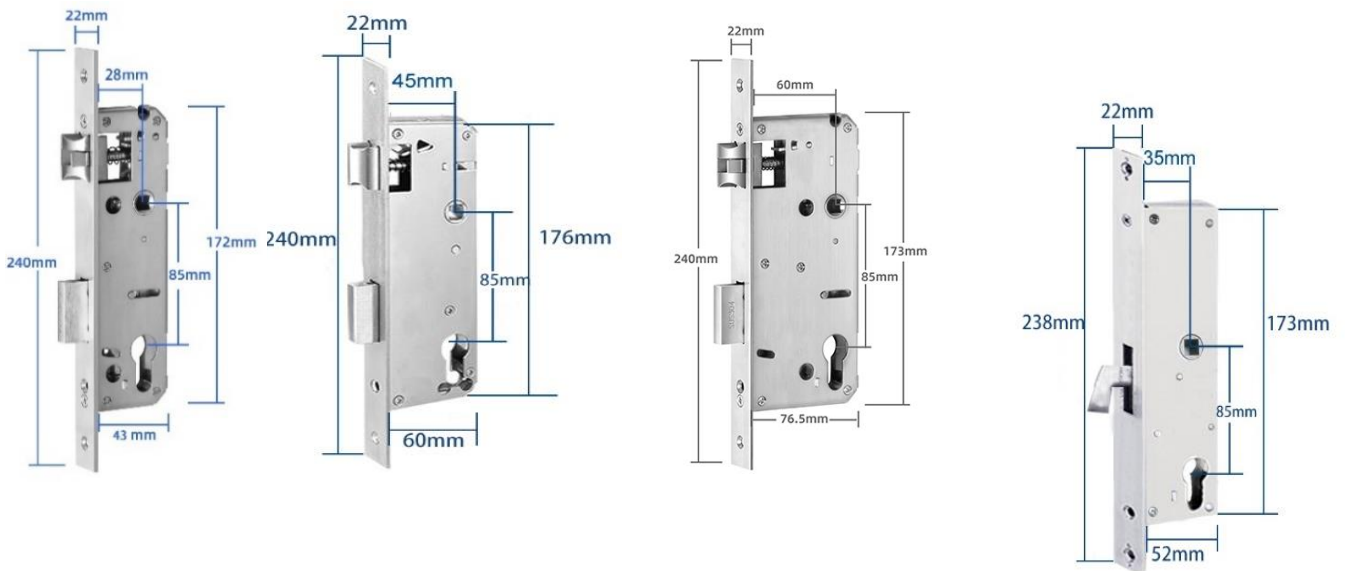3. Read the manual carefully before the installation and keep it safe for its future use.

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Triplo W

Dimensions

Cover – batteries
SUS 304

SUS 304

SUS 304

280mm

Back plate
SUS 304

134mm

Front panel
SUS 304

Cylinder access cover
(key)
SUS 304

USB port for emergency
use

38mm

55/100 mm
adjustable
fixing points

100mm

55mm

58.5mm

25mm

85mm

105mm

Mechanical cylinder
Spindle bar hole

Types of Mortice/Mechanical Locks

22mm		22mm		22mm		22mm	
28mm		45mm		60mm		35mm	
240mm	172mm	240mm	176mm	240mm	173mm	238mm	173mm
	85mm		85mm		85mm		85mm
	43 mm		60mm		76.5mm		52mm
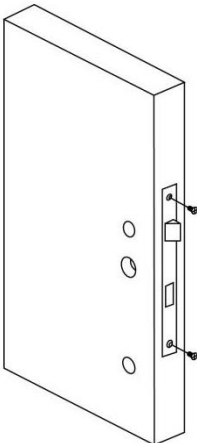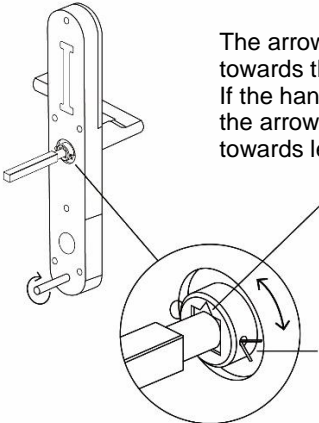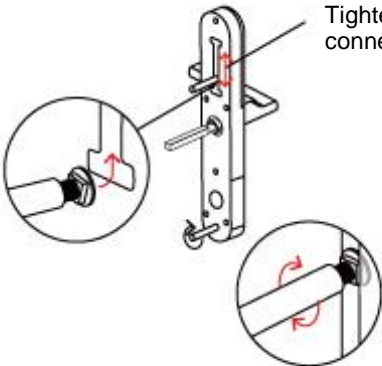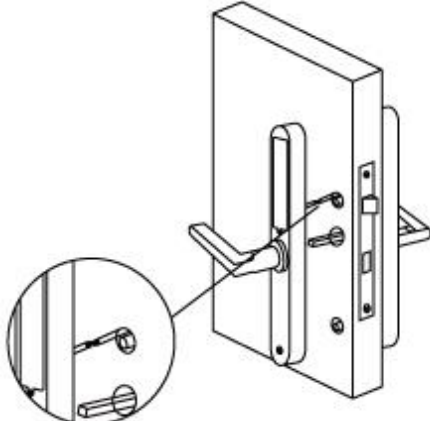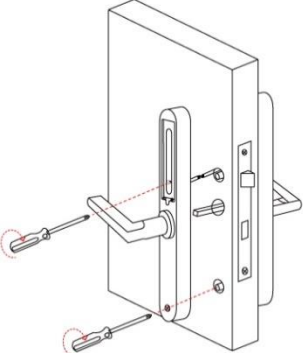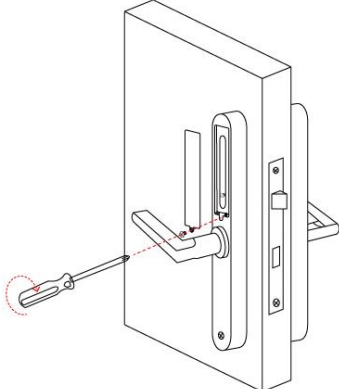
28*85	45*85	60*85 (security)	35*85 (hook)
Aluminum/PVC Doors	Wooden/Metal Doors	Wooden/Metal Doors	Sliding Doors

Triplo W

TW-30A

Installation Diagram

1 – Mortice lock installation	2 – Spindle bar
	The arrow needs to be pointing towards the handle. If the handle is towards left/right, then the arrow needs to be pointing towards left/right. Insert the split pin to fix the spindle bar in place.
3 – Setting up the back plate	**4 – Wire connection**
Tighten the two threaded connector nuts	
5- Lock Mounting	**6 – Battery installation**

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Turn the handle

Loosen the screw on the spindle bar hole.

Remove the handle from the fitting hole.

Install the handle in the desired position and tighten the screw.

Loosen the screw on the spindle bar hole.

Remove the handle from the fitting hole.

Install the handle in the desired position and tighten the screw.

Triplo W
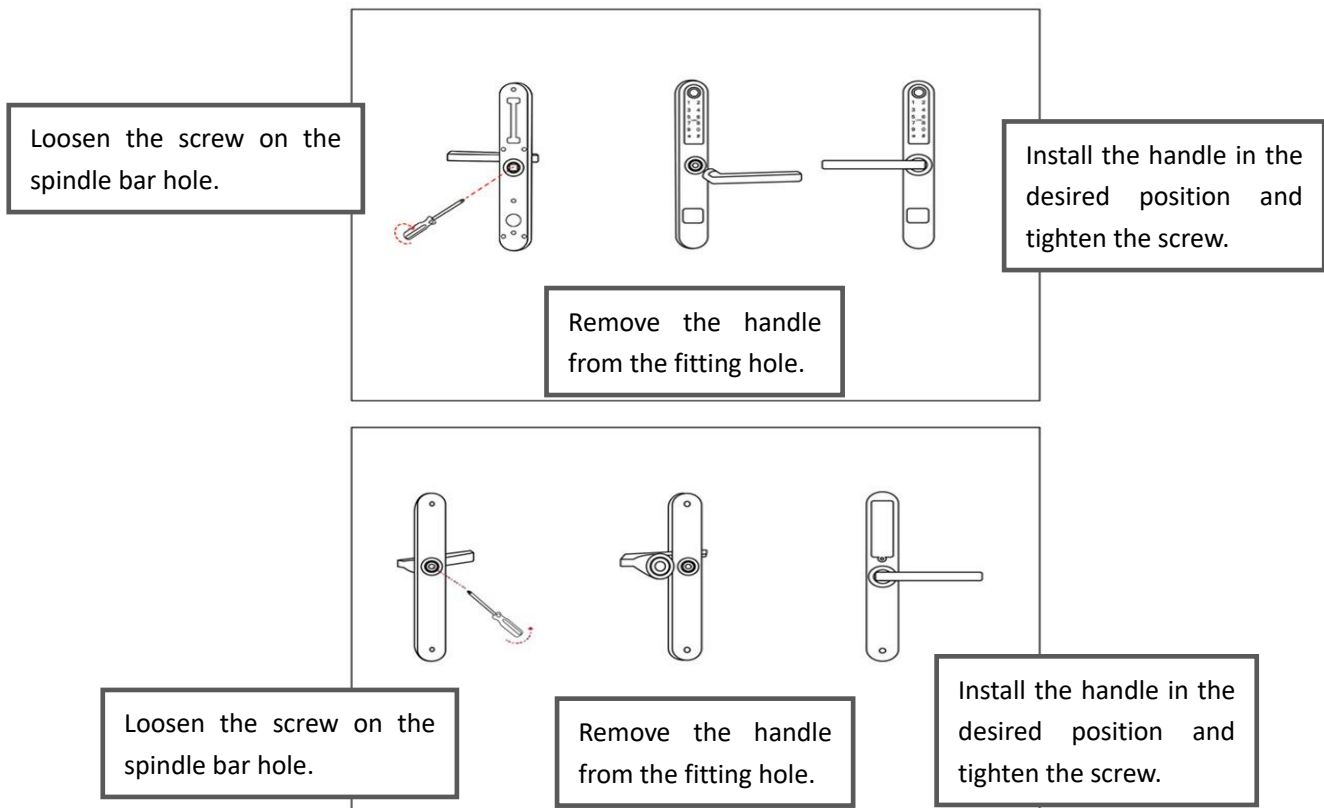
Specifications

Model	TW30A
Materials	SS304
Front plate size	280*38*25mm
Back plate size	280*38*25mm
Weight	2.5KG
Opening methods	Code Proximity card Mechanical key
Colour	Silver (Stainless)
Types of door	Aluminium/PVC doors Wooden/metal doors Sliding/swing doors
Voltage/Battery	6V/4x AAA batteries
Door width	30-80mm
Storage capacity	500 Codes 500 Cards
Operating temperature	-30℃-60℃
Operating humidity	20%-90%
Low voltage alarm	Less than 4.5V

Programming instructions

Keypad functions

Key	Function
2	↑ UP
6	↓ DOWN
3	← LEFT
4	→ RIGHT
*	EXIT PRESS FOR 3S TO ACCESS THE MENU
#	OK

Setting

System initialization – Method 1

Lock initialization:

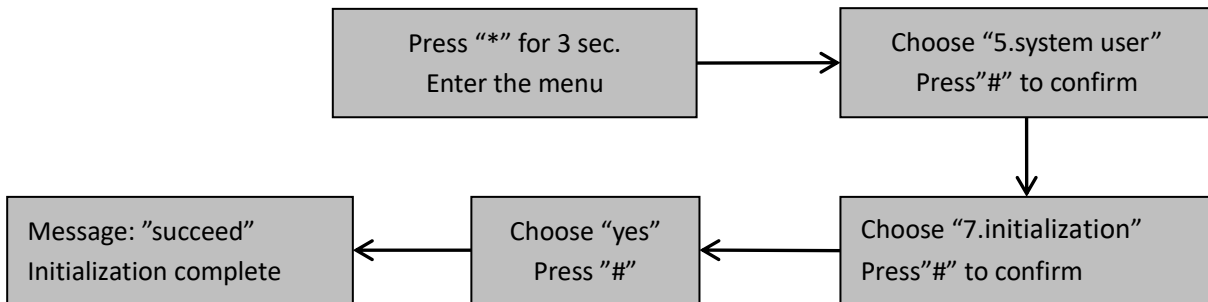Open the battery compartment at the back panel and press the RESET button for 5 seconds.
(The RESET button is marked in an orange circle in the image).
The initialization will be complete when the message "Del Done" is displayed.
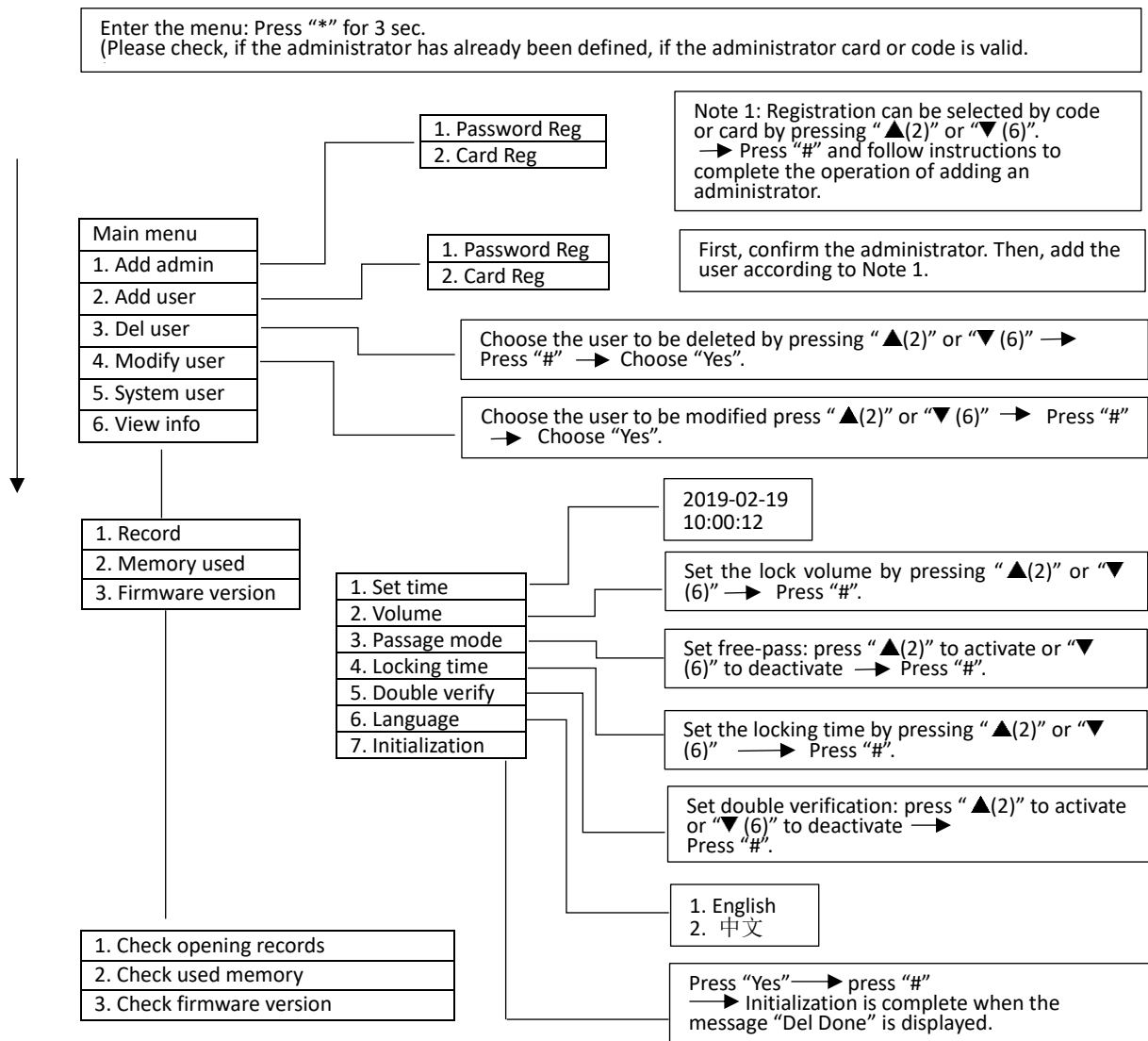
System initialization – Method 2

Press "*" for 3 sec.
Enter the menu
→
Choose "5.system user"
Press"#" to confirm
↓
Message: "succeed"
Initialization complete
←
Choose "yes"
Press "#"
←
Choose "7.initialization"
Press"#" to confirm

User management

Enter the menu: Press "*" for 3 sec.
(Please check, if the administrator has already been defined, if the administrator card or code is valid.

1. Password Reg
2. Card Reg

Note 1: Registration can be selected by code or card by pressing " ▲(2)" or "▼ (6)".
→ Press "#" and follow instructions to complete the operation of adding an administrator.

Main menu
1. Add admin
2. Add user
3. Del user
4. Modify user
5. System user
6. View info

1. Password Reg
2. Card Reg

First, confirm the administrator. Then, add the user according to Note 1.

Choose the user to be deleted by pressing " ▲(2)" or "▼ (6)" → Press "#" → Choose "Yes".

Choose the user to be modified press " ▲(2)" or "▼ (6)" → Press "#" → Choose "Yes".

1. Record
2. Memory used
3. Firmware version

2019-02-19
10:00:12

1. Set time
2. Volume
3. Passage mode
4. Locking time
5. Double verify
6. Language
7. Initialization

Set the lock volume by pressing " ▲(2)" or "▼ (6)" → Press "#".

Set free-pass: press " ▲(2)" to activate or "▼ (6)" to deactivate → Press "#".

Set the locking time by pressing " ▲(2)" or "▼ (6)" → Press "#".

Set double verification: press " ▲(2)" to activate or "▼ (6)" to deactivate → Press "#".

1. English
2. 中文

1. Check opening records
2. Check used memory
3. Check firmware version

Press "Yes" → press "#" → Initialization is complete when the message "Del Done" is displayed.

List of components

Image				
Name	Front panel (1)	Back panel (1)	Instruction manual (1)	Mortice lock (1)
Image				
Name	Armature plate (1)	Fixing screw for armature plate (4)	Mechanical keys (3)	Tag MF (Optional)
Image				
Name	Spindle bar (2)	Split pin for the spindle bar (1)	Fixing screw (3)	Threaded connector nut (3)

Image				
Name	Waterproof protection rubber sheet (2)	Fixing screw 1 (2)	Fixing screw 2 (4)	TW-GATE (Optional)

Triplo W

TW-30A

Warranty

Client Name：_____

Client Phone Number：_____

Purchase Date：_____

Product：_____

Model:_____

Note:
1) Please keep this manual in order for you to be able of using it when the warranty service is needed.

2) The warranty has a two-year validity from the purchase date.

3) Equipment are protected against factory defects starting from the purchase date.
   The warranty does not protect against breakdowns caused by a misuse of the system, by a deficient electric installation not checked by Triplo W., by natural disasters like: storms, floodings or similar, nor by wear components depending on use.

Seal and Signature of the Dealer