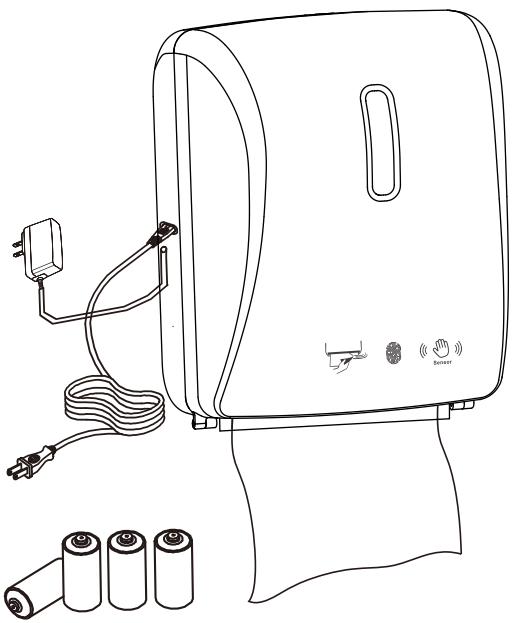
User Manual

Electronic Sensor Paper Dispenser



◇ Touch switch and Sensor operation
◇ Working selection: AC or DC
◇ Paper length adjustable: 160-550mm

Packing list

Please check and confirm below items are correct:

①.Paper towel rod 1
②.Keys 2
③.AC cable 1
④.Screws and accessory 4
⑤.User Manual 1
⑥.Installation template 1

Attention Items

In this manual,the words " Warning " and " Attention " are described as below：

Warning：Means will occur death or serious injured to user.

Attention：Means can hurt to the user or damage the product by false usage.

To the safety of your own, please strictly adhere to the " Attention Items " under this manual



△is a warning symbol, this symbol on the left means beware of electric shock.



⃠ is a forbidden symbol, this symbol on the left means not allow to disassemble the product.



⃠ is a forbidden symbol, this symbol on the left means the product must be keep away from water.



⃠ is a fordibben symbol, this symbol on the left means the product must keep away from direct sunlight.

Below improper usage and installation may cause serious injure

⚠ Warning	
	■ Because of electric shock and on fire ● Do not wash with water ● The electric plug must away from water ● Do not install or use in steam area ● Do not use in area with temperature at 50°C upward or -15° C downward
	■ Do not allow to change the electric wire by your own ■ Do not install in area with infrared facility
	■ Do not allow to disassemble the product as it will cause electric shock or on fire

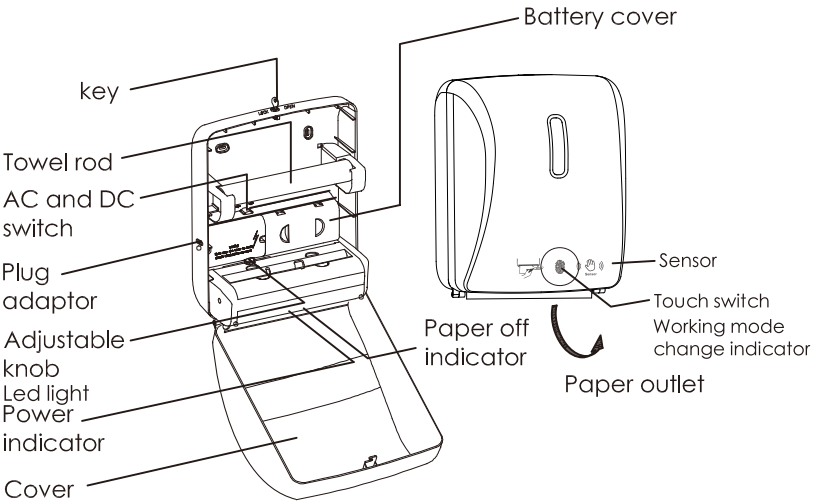
Below improper usage may cause product damaged

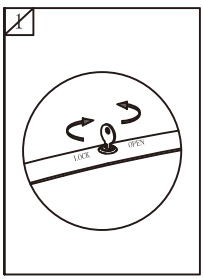
⚠ Attention	
	■ Because of electric shock and on fire ● Make sure the AC electricity is 220V±10% ● Do not use any of the damage electric wire and plug ● Make sure the plug is tight on to the socket
 	■ Avoid damage ● Do not use any of the corrosive liquid like prtroleum or solvent to clean the product ● Do not slap the cover and the fingerprint touch switch

Content

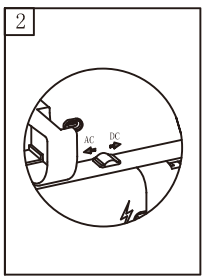
Packing items, Attention points. . . . . 1~2
Operation descriptions. . . . . 4~5
Installation Procedure. . . . . 6~8
Maintenance and replace batteries. 9
Breakdown maintenance. 10
Breakdown maintenance guide 11
Specifications and after sales service. 12
Quality Certificate. 13

Operation Descriptions

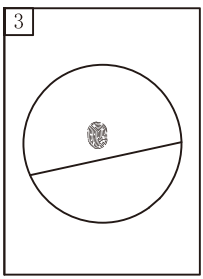




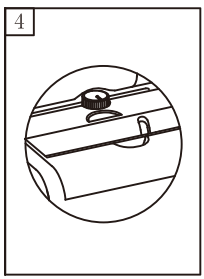
Clockwise turn to open the cover
Anti-clockwise turn to close the cover



Turn left to AC connection. Turn right to DC connection



Fingerprint touch switch, force paper to come out



The knob to adjust paper delivery length.
Turn left to shorten
Turn right to lengthen.

Specific Operation

1. AC or DC, product works with AC or DC according to users' requirement (or AC adaptor)
2. Paper delivery length, adjustable range: 160-550mm.
3. Change working mode description

A. The sensor detected paper available at outlet.

B. Tear paper and another sheet come out automatically.
Change method: touch the fingerprint switch for 15 seconds, LED flash 3 times.

Normal operation:

1. Put your hand in front of the sensor, distance about 50mm, stop waving (timing>0.2sec).
   Paper will come out from the paper outlet.

⚠ Note: Sensor only working with conductor objects in front of it.

2. Touch the fingerprint switch, a sheet paper will be forced to come out whether the paper was teared or not. (If need longer paper, touch the fingerprint switch).

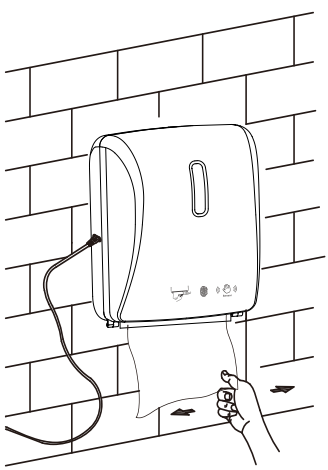
⚠ Note: Touch switch only works after paper delivery finished.

3. After paper come out, tear the paper, the best tearing angle is about 30° (As below drawing).

⚠ Note: Do not tear the paper up and down directly. It may cause paper delivery problem.

4. Put paper towel roll inside and lock the dispenser cover. The dispenser will deliver one sheet paper automatically. Tear the first sheet paper. The dispenser will be ready for working normally.

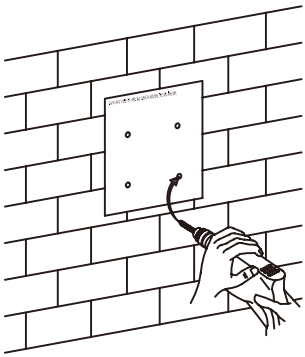
⚠ Note: Each time when you open and close the cover, must touch the fingerprint switch once and one sheet paper come out. The dispenser will be ready for working normally.



（fig）

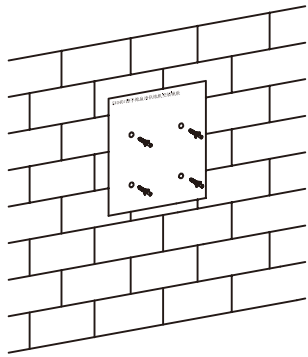
Installation procedure

1



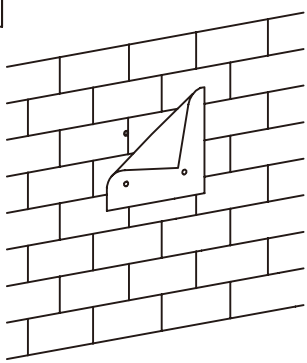
①After fixed up with the template, drill the fixing holes on the wall

2



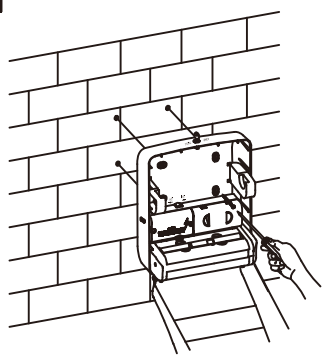
②Plug the expansion nail into the drilled holes of the template.

3



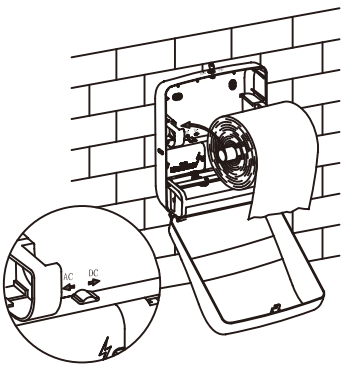
③Take off the template as shown.

4



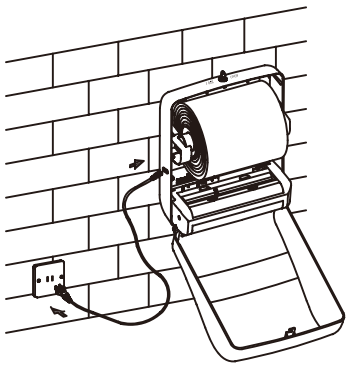
④Set the dispenser to the right position of the drilled holes and fix the screw with a screw driver as shown.

5 Installation method of AC



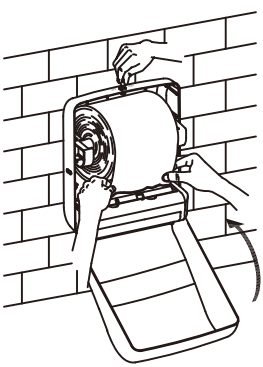
⑤Put the paper roll onto the paper holder turn the switch knob to AC position.

6



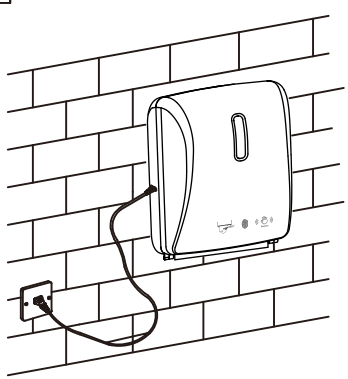
⑥Plug the AC cable with one end to the AC socket, and the other end to the dispenser as shown.

7



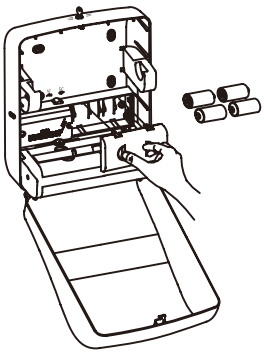
⑦ Set paper to the entrance, paper will be delivered out automatically. Then close the cover and lock it with key.

8



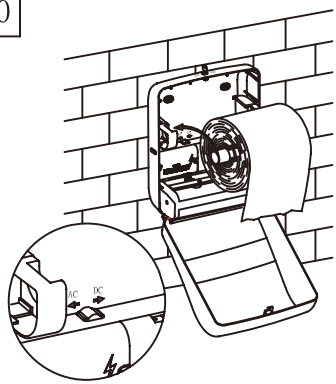
⑧After the installation, the dispenser is ready for working.

9 Installation method of DC



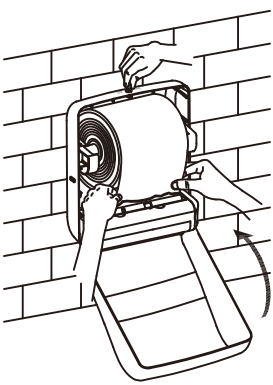
⑨Put 4 pieces 1.5V batteries into the battery can and close the cover.

10



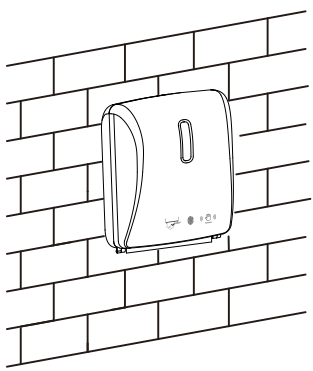
⑩Put the paper roll onto the paper bolder, turn the switch knob to the DC position.

11



⑪ Set paper to the entrance, paper will be delivered out automatically. Then close the cover and lock it with key.

12

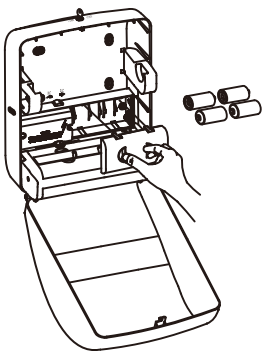


⑫ After installation, the dispenser is ready for working

Batteries replacement

⚠ Warning

Turn off the power before replace the batteries



Take off the battery cover and put into new batteries

⚠ Attention

* Do not reverse the position of the bateries installation.

Ordinary Maintenance

- Use soft and clean cloth to wipe it.

⚠ Attention:Do not use any of the corrosive liquid to clean the surface.

⚠ Attention: Do not wipe with hard stuff to avoid surface scratch.

⚠ Attention: Do not blow the dust with hot air.

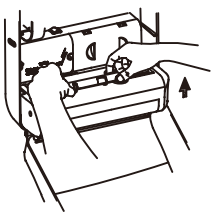
Trouble shooting

⚠ Warning Turn off the power when repair the dispenser.

If paper jamed, please operate according to the following instruction

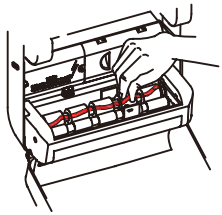
①There is paper blocked in the rolling core of the dispenser

1



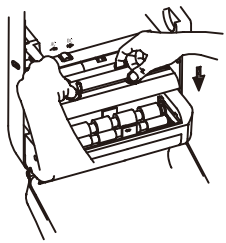
①Open the cover

2



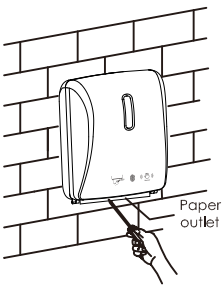
②Take away the jamed paper in the rolling core as shown.

3



③After clearance, put the cover back

②If paper is jamed at the outlet of the dispenser.



①Use tools to clean the waste paper at the outlet.

⚠ Attention:Take care and do not damage the sensor when opening the dispenser cover or clearing the waste paper.

Direction for Accidental Maintenance

⚠ Warning *Turn off power during maintenance.
*If AC cable was damaged, pls contact with supplier to replace it.

- Please check the followings before repairing

Accidental	Preventibility
Cannot connect with AC power	①To check the switch knob is on the AC position
	②To check the AC cable whether it is plug tightly to the socket
	③To check if the socket has power passing through
Cannot connect with DC power	①To check the switch knob is on the DC position
	②To check if the batteries are installed in the right position of positive and negative
Paper cannot be delivered out from the dispenser when waving to the sensor	①To check if the paper has run out
	②The paper is jamed inside the rolling core of the dispenser.（Please study " Accidental Maintain " ① on paper）

- Please call for maintenance if problem cannot be solved after testing the above mentioned methods

Specifications

Power input：220V± 10% 50Hz
Battery：LR20 SIZE D batteries（4pcs）
AC function wastage：≤7.5W
Sensor Distance：50+/-10mm
Dimension：360X290X215mm
Weight：2300g
Paper roll specification: Φ190X200mm

After Sales Service

- Quality Guarantee Certificate
  Please fill in Maintenance Card with " Date and where you buy " and keep it well.
  Maintenance period is one year from the date you bought.

- Repair Supporting
  1. Must use the approved AC cable to replace the damaged one.
  2.Please contact with our maintenance department if any accident happened during the maintenance period.
  3. Spare parts cost will be charged if warranty period expired.
  4.Our company reserves the right to change the structure of the dispenser at any time without notice to the public.

Quality Certificate

Thank you for choosing our electronic sensor paper dispenser. With this certificate, we will provide free maintenance and service if there is any quality problem during the maintenance period.

Maintenance Instructions

1. We provide one year free maintenance from the purchased date.
2. Customer can choose change or repair if any functional problem.
3. Any alteration to the maintenance card and invoice, product will be void of maintenance.
4. Please keep well the maintenance card and invoice during the maintenance period and provide it if maintenance needed.

The following condition will be charged for repair

1. The maintenance period is expired.
2. Product was not used according to user manual instruction.
3. The unauthorized 3rd party repaired.
4. Invalid maintenance card and invoice.
5. Obliterate the maintenance card without authorization.
6. Damage the product with force majeure.

If any changes on the above mentioned terms will be notified.

Repairing Register

Kindly please fill in the following table

First time	Consumer:	Tel:
	Add.	Zip Code:
	Malfunction:	
	Reason:	
	Repairing details:	
	Testing Date:	Mender:

Second time	Consumer:	Tel:
	Add.	Zip Code:
	Malfunction:	
	Reason:	
	Repairing details:	
	Testing Date:	Mender:

Store Name: Purchasing Date: