



SMART TOILET SEAT

USER'S MANUAL

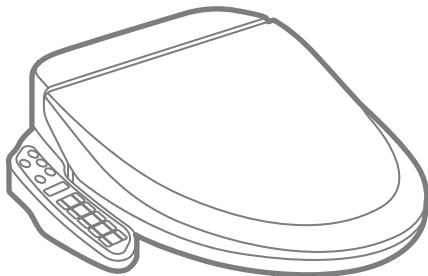
Please read this instruction carefully before using

Model ZMA102/ZMA102S/ZMA105/ZMA105S

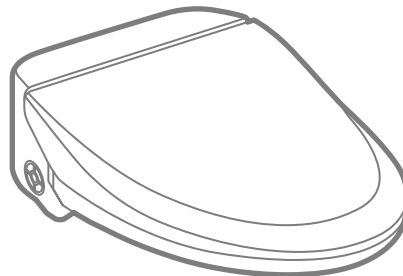
North American Version 2021.10-1

Any question contact: cs@zmjh-bidet.com

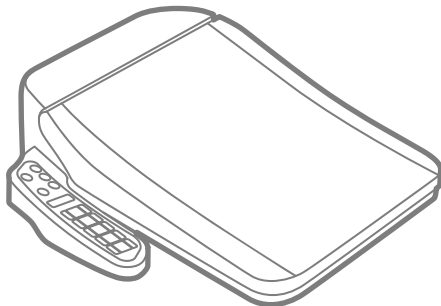
1 Components



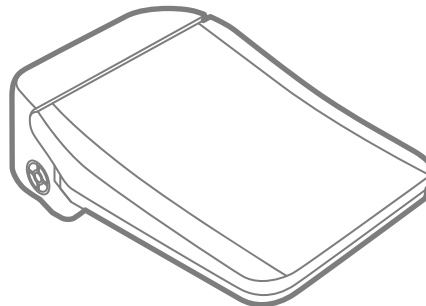
ZMA102



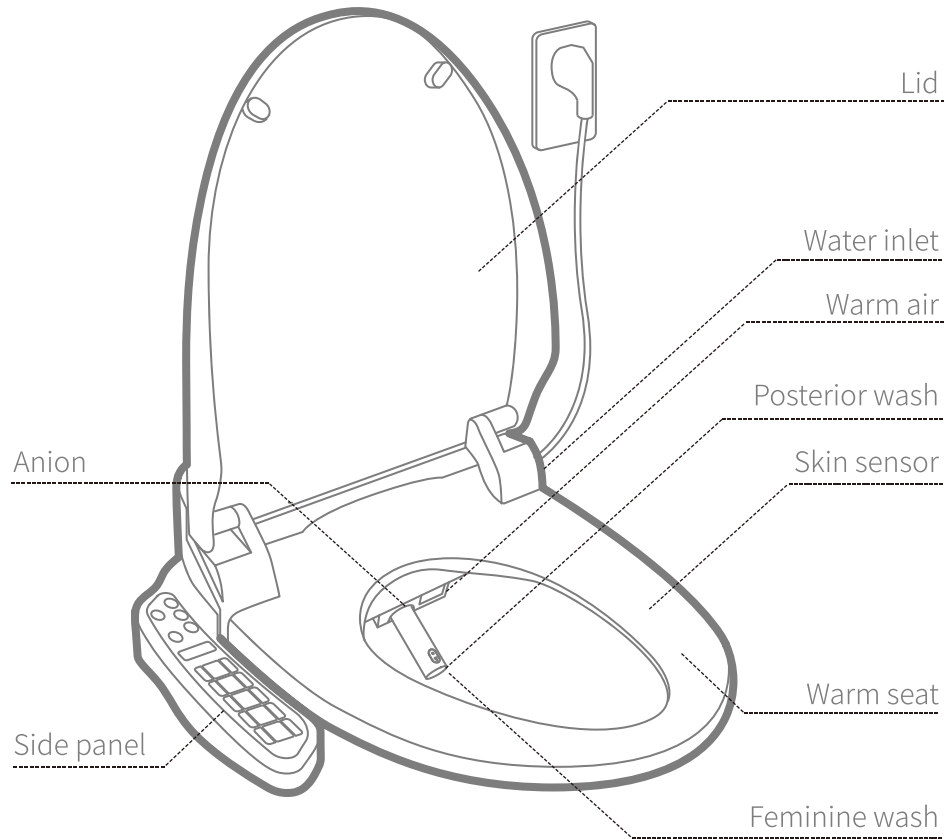
ZMA102S



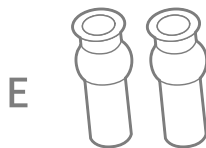
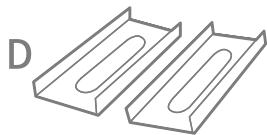
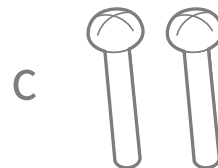
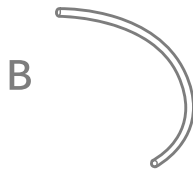
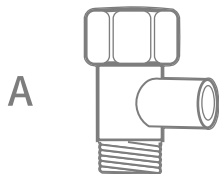
ZMA105



ZMA105S



2 Accessories



	Name	Quota
A	Three-way valve	1 PCS
B	PE pipe	1 PCS
C	Screw	2 PCS

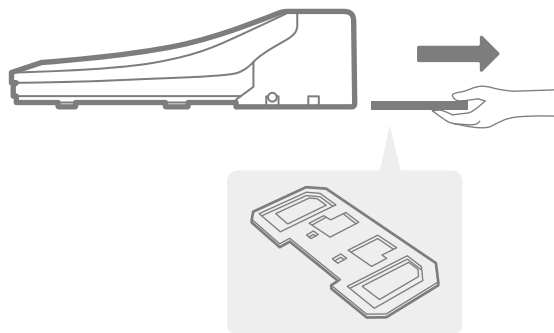
	Name	Quota
D	Steel disc	2 PCS
E	Anchoring rubber	2 PCS
F	Gasket	2 PCS

3 Installation ways

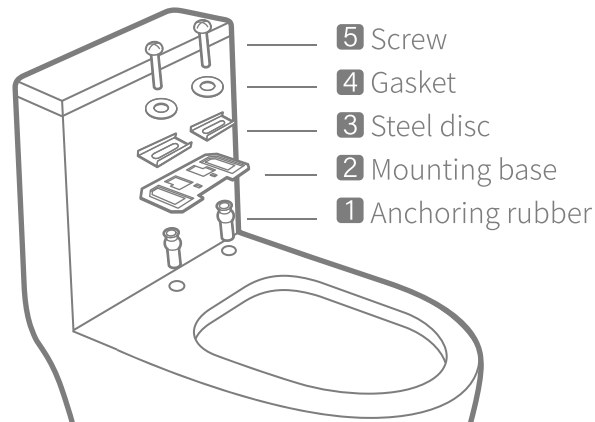
Precaution before installation

- 1.Ensure that the water pressure range of the inlet is between 0.05-0.75Mpa.
- 2.Be sure to use the original accessories and consumables.
- 3.Please do not switch on the power until the installation is completed to avoid failure.

Method of mounting base

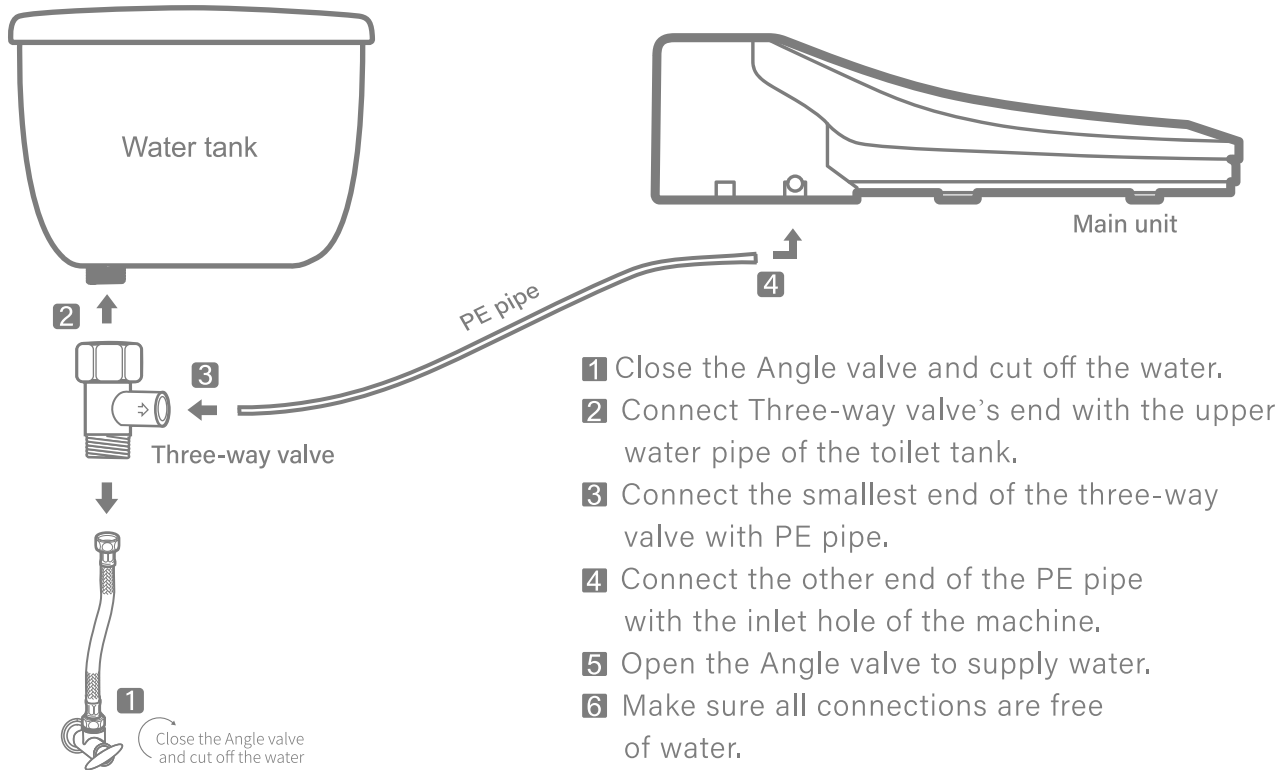


1.Draw the mounting base from the machine.

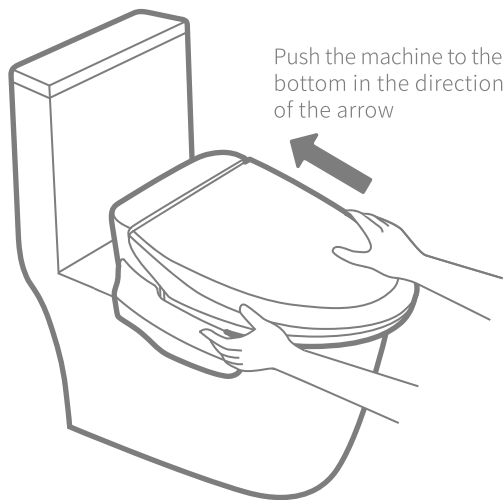


2.Install the accessories as shown in the diagram.

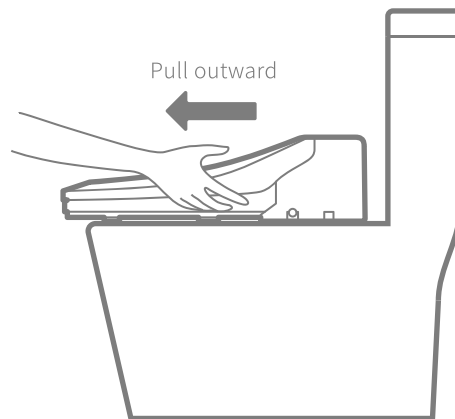
Connection of external water pipes



4 Installation and removal



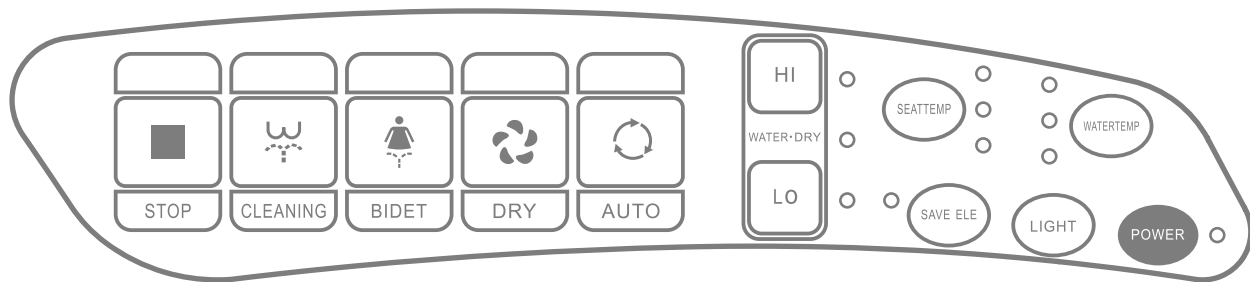
1. Push with two hands when install the machine onto the toilet, and make sure the installation is in place.



2. Pull outward with two hands when separate the machine from the toilet.

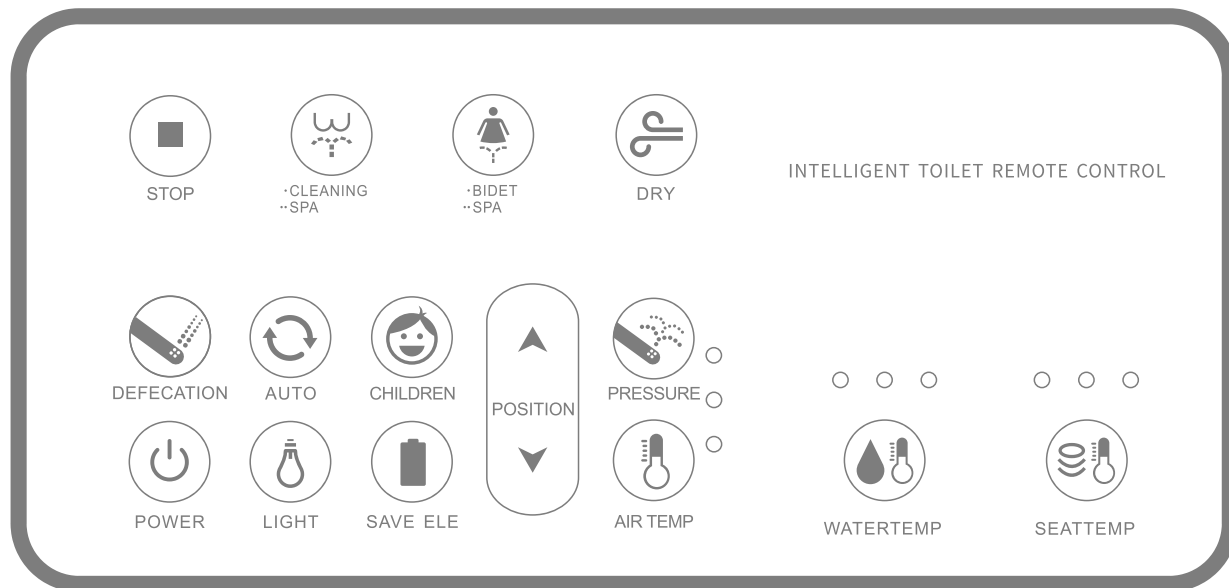
ZMA102

ZMA105



ZMA102S

ZMA105S




5 Operation (detailed)

Preparation


- 1.When you sit on the unit, please sit down on the central position in order to activate the sensor.
- 2.When you sit down on the seat, the buzzer will end with One Solid Beep, You can use it normally.
- 3.when the unit is occupied the deodorizer will start working automatically,

CLEANSING


■ CLEANSING 1. (CLEANING)

-Press " CLEANING " (), the nozzle comes out and sprays warm water to posterior. the nozzle moves back and forth automatically. Press again to stop nozzle move.

■ CLEANSING 2. (BIDET)

-Press " BIDET " () the nozzle comes out and sprays warm water to feminine area. the nozzle moves back and forth automatically.

■ CLEANSING (Model ZMA102S/ZMA105S) 3. (DEFECATION)

-Press " DEFECATION " (), the nozzle sprays a highly concentrated water stream that can induce a smooth bowel movement.

■ CLEANSING 4.

This product has an automatic nozzle self-cleaning function that cleans the nozzle before and after each use.





NOZZLE POSITION ADJUSTMENT

- Position is adjustable to the desired position by pressing " POSITION " () button.
(Model ZMA102S/ZMA105S)

WATER PRESSURE ADJUSTMENT

- Press " WATER pressure-high & Low button" (HI,LO) to adjust the water pressure.


WARM AIR DRYER

- WARM AIR DRYER 1. (DRY) 
 - Press " Dry " () , to turn on dryer.
- WARM AIR ADJUSTMENT 2. (AIR TEMP)  
 - Press " DRY-high & Low button" (HI,LO) to adjust the warm air temperature,
The dryer automatically stop in 3 minutes .


CHILDREN

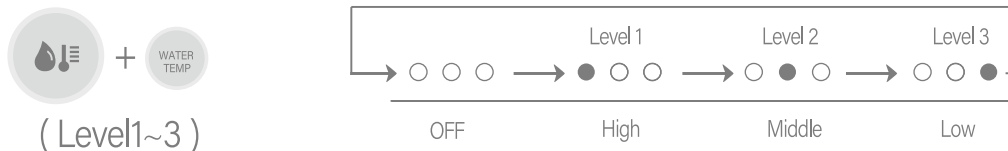
- For child use , press " CHILDREN " () buttonfirst, nozzle position water pressure and seat temperature will be adjusted. (Model ZMA102S/ZMA105S)

AUTO

- Press " AUTO " () this button to start the automatic cleaning, which automatically running by the sequence of " cleaning-massage-dry-stop"

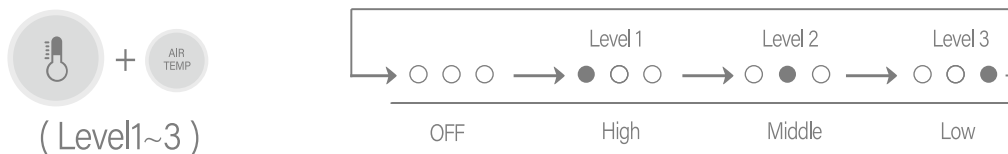
WATER TEMP ADJUSTMENT (Model ZMA102S/ZMA105S)

- Press "WATERTEMP-high & Low button " () to adjust the temperature of water.



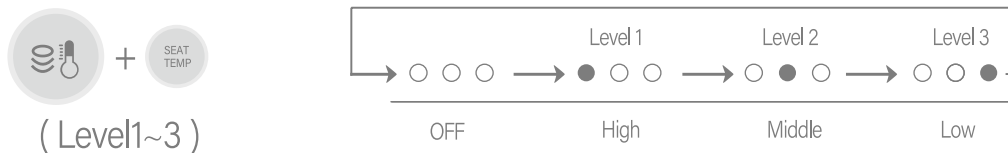
AIR TEMP ADJUSTMENT (Model ZMA102S/ZMA105S)

- Press " AIR TEMP " ()-high & Low button to Adjust the warm air temperature, The dryer automatically stop in 3minutes.



SEAT TEMP ADJUSTMENT (Model ZMA102S/ZMA105S)

- The temperature of seat can be adjusted to the desired level by () button




LIGHT

- Press " LIGHT " () this button to turn on / off the night light.

SAVE ELE

- Press " SAVE ELE " () the button to save electricity, Press again to recover to the original state.

STOP

- Press " STOP " () this button to stop all operations.

POWER

- It refers to the power switch.

BUZZER SOUND

- Press the "POWER" button to turn off, then press the "STOP" button hear a "beep", you can set the buzzer sound to be off or on.

SENSOR

- In the boot state press the "STOP" button hear a "beep", you can set the sensor to off or on.

6 Pilot run

Tips : the spraying time will be delayed by 5-10 seconds for the first time using after installation which is normal phenomenon, not a fault.

For operation

1. Connect the power plug to the socket of 110V/220V voltage. At this time, the floodlight and water temperature light flash.
2. Turn on the water source, and the water temperature light flashes. After 30 seconds, the water temperature light stops flashing and stays on, indicating that the machine has completed the self-test.

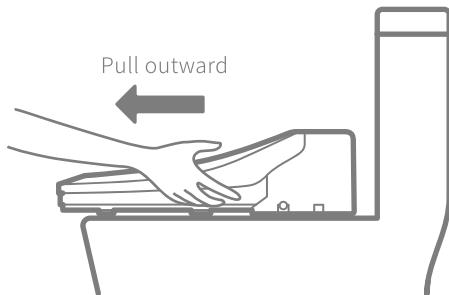
Function confirm

1. Confirm the functions according to the instructions.

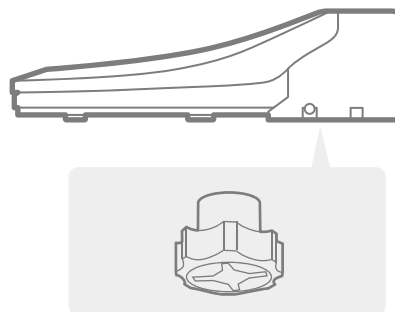
7 Maintenance

A drainage when not in use for a long time

1. Please unplug the power supply
2. Turn off the water supply
3. Pull the machine outward from the toilet



4. Screw out the WATER SCREW(the positon indicated on the diagram) to drain the water
5. Tighten the WATER SCREW and replace the machine



External body cleaning method

1. Main surface should be wiped with sponge or soft dishcloth or the dishcloth with sticky neutral detergent.
2. Note: do not use diluent, light gasoline, detergent or chemical to wipe, do not use pesticides, aromatic agents, deodorant, etc.

8 Quick Guide Q & A

Q1 No water comes out when press the cleaning button?

A1 Our product has a sensor attached to it which allows the unit to function only when the consumer is sitting on the seat. The sensor is attached inside the seat and is located on the bottom right area when facing the toilet seat. The sticker(The left thigh must be in contact with the seat). The sensor will not detect jeans, nylons, skirts, etc.

Q2 Why there is some remained water left in the machine?

A2 The remained water is a normal phenomenon. As every machine was tested for water, and the last step is to dry the water by the air pump, but it is inevitable that there will be a small amount of remained water, which will not affect the quality at all. Please feel free to use it.

Q3 Water leakage at the joint of the three-way valve water pipe?

A3 Please make sure that the calibers of the three-way valve are the same. You can wrap it with some seal tape to prevent water leakage. The L-shaped two-junction of the water pipe of our product is internally stuck. Please insert the water pipe firmly to avoid water leakage. If there is still water leakage, please cut the water pipe mouth again or replace it with a spare L-shaped two-junction.

Q4 The water temperature, seat temperature, and air temperature do not heat?

A4 Please check whether the indicating lights on the control panel are on. The water temperature, seat temperature, and air temperature can be adjusted by pressing buttons. Red light-high level; Green light-middle level; Yellow light-low level;Off-not heating.

Q5 Which is the oscillate cleaning function?

A5 Press the rear cleaning button again when clean the rear part, to launch the oscillate cleaning; press the front cleaning button again when clean the front part, to launch the female oscillate cleaning.

Q6 The heat wind can not dry?

A6 The default for one time heat wind is 3 minutes. You can adjust the air temperature to the high level of the red light, and you can adjust the sitting posture to match the air outlet angle when using it. Please do not block your skin with wrinkles. The warm air can be blown dry.

Q7 After the installation, the water temperature lamp continues to flash, and all the buttons operation is invalid?

A7 After the inlet pipe is removed, drain for 30 seconds (discharge air in the pipe), the machine restart (plug power) to cancel the water shortage alarm.

Q8 The water temperature light is blinking but no water?

A8 Because some seats are stored for too long, sometimes the internal valve closes too tightly. Please turn on the power and water for a day, restart a few times tomorrow and it will work fine.

9 Maintenance



Please follow the safety information below

It away from wet place and avoid being showered

Make sure the voltage is appropriate

Please use the plug-in whose load is over 1400W

If the power line is damaged, please inform the manufacturer to renew it

Please use the new pipe attached in the product

Self-disassembly or Self-repair are forbidden

Leaving water or detergent on the product or plug is forbidden, in case of accident or breakdown

In case of accident, do not touch the plug with wet hands

Ensure the water is pure and clean



WARNING

1. Don't use the lacquer thinner, gasoline, medicine, detergent or pesticide to clean this product.
2. Don't put any aromatic or medicine in water tank.
3. When sitting on this smart toilet for a long period of time, please regulate the seat temperature to the lower grade.
4. In case the product is electrified, but no water was supplied to it, don't place it upside down, otherwise it may result in troubles of heating pipe.
5. When the product is used by persons (including children) with body, sensory, mental deficiency, or lack of common sense, please pay your attention and prevent them from low temperature burning.
6. It's strictly prohibited to step on the cover plate, seat ring, or operation panel, it's not very suitable for children to use it.
7. Cables and sockets used in the house must meet the requirements of national standards, all lines must be grounded reliably. It's strictly prohibited to use the patch board with two-hole or insufficient power to work as the extension line.



This product is prohibited in the high temperature or place in storage and use of flammable and explosive.

10 Self-trouble-removal \ Technical parameter

Troubles	Inspect ways	Solutions
Not activated	Make sure the power plug has been inserted into the socket	Insert the power plug into the socket
		Pull out the power plug from the socket and insert it again
No water or a little	Make sure the water supply is normal and the water gauge is open	Ensure the water supply
		Is working normally
	If the nozzle is blocked	Clean the nozzle by toothbrush
Leakage of water	Inspect all the joint of pipes	Buck up all the joint of pipes
Cold water or cold seat	Check the states of product	Adjust the temp.of water and seat to higher levels

Specifications		AC 110V 50Hz 1500W	
Water supply	Way	Connect to water pipe	
	Waer pressure	0.05-0.75Mpa	
Cleaning	Water amount of feminine wash	0.7L/min	
	Water amount of feminine wash	0.85L/min	
	Temp.of water	3 levels(LOW-MEDIUM-HIGH)	
	Heating power	1500W	
	Safety protection	TDS/water temperature sensor/WAT	
Heater	Temp.of seat	3 levels(LOW-MEDIUM-HIGH)	
	Heating power	50W	
	Safety protection	TDS/seat temperature sensor/thermal cutoff	
Warm air dry	Temp.of air	3 levels(LOW-MEDIUM-HIGH)	
	Heating power	220W	
	Safety protection	TDS/thermal cutoff	
Other safety protection	Leakage protective plug		Weigh 5.8Kg
Product class	Handrail operation		Length of wire 1.5m
Dimension	(ZMA102)510*460*140mm / (ZMA102S)510*380*140mm		
Remote control parameter	TX	DC 3V from battery	
	RX	AC 100-240V 50/60Hz	
	Operation Frequency	433M Hz	