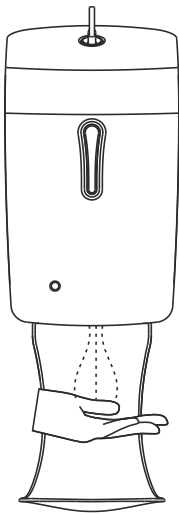


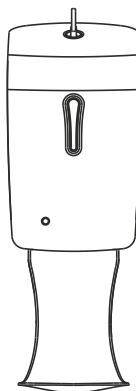
USER MANUAL

BULGE
Touchless Dispenser

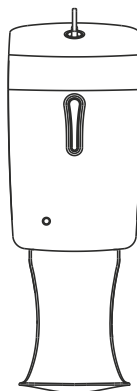


Please read user manual carefully before using this product.

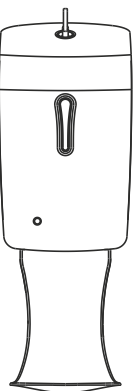
This product has three liquid output function options. Please refer to the instructions below for your purchased function.



SOAP

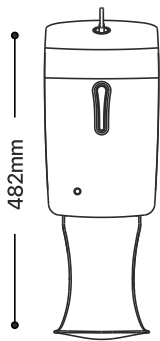


LIQUID

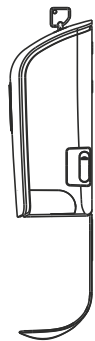


SPRAY

Unit Dimension



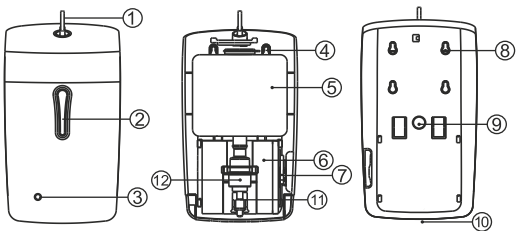
162mm



103mm

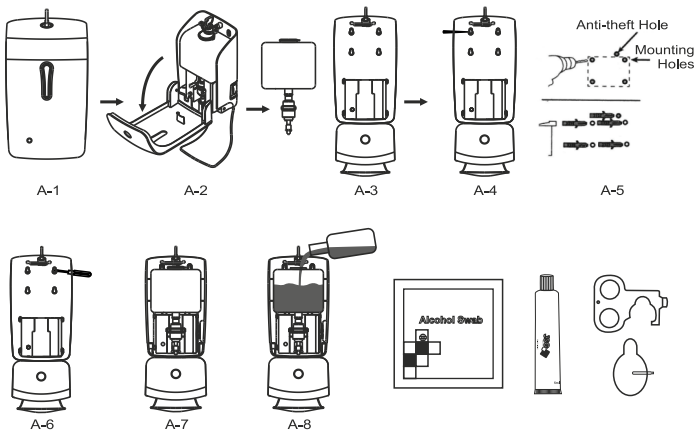


Parts List



1. Lock	5. Liquid tank	9. Power/gear switch
2. Liquid visible window	6. Battery chamber	10. Liquid outlet
3. Green Indicator Light	7. Power/gear switch	11. Dispenser nozzle
4. Liquid tank Lid	8. Mounting holes x 4	12. Control box fastener

Installation



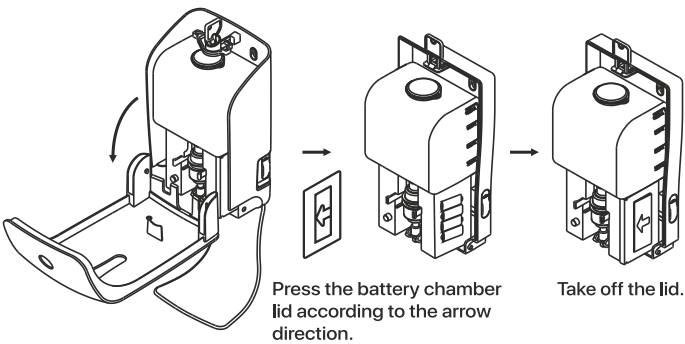
Please choose a proper place to install this dispenser and keep at least 40cm free space below it.

- Insert the key into the lock.(Pic A-1)
- Unlock and open the front cover.(Pic A-2)
- Take out the liquid tank.(Pic A-3)
- Make the drilling marks.(Pic A-4)
- Drill the holes and insert the plastic plugs.(Pic A-5)
- Fixate the dispenser onto the wall with screws.(Pic A-6)
- Load back the liquid tank>(Pic A-7)
- Fill in liquid.(Pic A-8)

Note: Anti-theft hole is for installation in public places.

Battery Loading

Load 4 pcs AA alkaline batteries correctly.



Insert 4 pcs AA alkaline batteries according to the instructions or connect DV6V power adaptor, slide the switch from OFF to ON position and close the front cover to exit from the standby state.

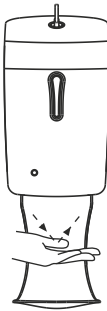
STATE	LED FUNCTION
Stand By	GRN Blink every 5 sec. in standby condition
Working	GRN & Blue constant till pump working
Error	Red blink every second on error condition

Specification

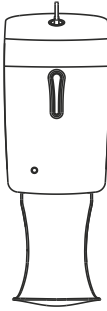
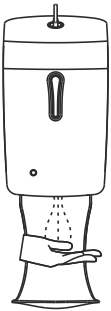
Product Name	Automatic soap dispenser	Automatic foam soap dispenser	Automatic spray soap dispenser
Suitable Liquid	Liquid concentration ≤1000mPa.s	Foaming liquid	Liquid alcoholicity: 75%
Liquid Output Type	Liquid	Foam	Spray
Liquid Volume Adjustor	1: 1.0ml 2: 2.0ml	1: 0.5ml 2: 1.0ml	1 : 0.5ml 2 : 1.0ml
Sensor Type	Infrared sensor		
Sensor Range	2~12cm		
Material	ABS, PP		
Capacity	600ml		
Battery	4 pcs AA alkaline batteries (not included)		
Adaptor	Input voltage: AC100-240V 50/60Hz Output voltage DC6.0V 1A (not included but optional)		

How to Use

Please do not expose the sensor head to strong sunlight.
The sensor range is 2-12cm below the liquid outlet. When you approach your hand to the sensor area, the Green LED light will blink once.
Please prime the dispenser by inducing several times to let the air out before first using.



Sensor Range
Min: 2cm
Max: 10± 2cm

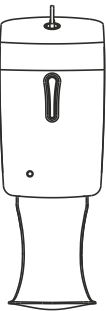


SPRAY

Liquid Output Type: Liquid

The liquid function dispenser is suitable for liquid concentration ≤1000mPa.s. Open the front cover, slide the switch to I position, the liquid amount will be 1.0ml per activation; slide the switch to II position, the liquid amount will be 2.0ml per activation; slide the switch to OFF position, the power will be off.

Note: The liquid output amount will slightly vary due to liquid concentration.



Liquid Output Type: Spray

The spray function dispenser is suitable for 75% alcoholicity liquid. Open the front cover, slide the switch to I position, the liquid amount will be 0.5ml per activation; slide the switch to II position, the liquid amount will be 1.0ml per activation; slide the switch to OFF position, the power will be off.

Note: The liquid output amount will reduce and the spray angle will be smaller when in lower power consumption.

The dispenser will be OFF when the front cover is open.
Please close the front cover after setting the liquid output amount.
Note: The liquid output amount will slightly vary due to battery life.

When the motor works during induction without any liquid dispensing, please check whether the liquid tank is empty. If so, please fill in liquid to ensure normal use. The dispenser may face issues and is prone to being damaged in case of an empty liquid tank for a long time while the machine is working.

Note: Exceeding the standard capacity will reduce the product life or even damage the product.

Maintenance

Do not use steel balls or any detergents containing acidic or corrosive substances to clean the dispenser. It will cause damage to the dispenser surface. Please use water and towel to clean the dispenser. When cleaning the mounting tiles, please make sure that detergent is not splashed onto the dispenser.

Safety Caution

Ignoring or misunderstanding these signs will result in serious damage.

Warning	This sign indicates “may cause personal injury”			
Attention	This sign indicates “may cause damage to the product”			
Instruction	Prohibited	Mandatory	Do not disassemble without permission	Keep away from fire

Attention	
Do not expose the unit to direct sunlight to avoid deformation.	
Do not use the product roughly.	
Please take out the batteries and empty the tank when in long-term unused condition.	
Please clean the unit regularly.	
Do not clean the unit with water.	
Do not intentionally break or crash the unit.	
Do not clean the unit with strong corrosive chemical solvent. -Will cause surface damage or deformation.	
Do not let the dust into the liquid tank. -May block the tube and need to replace the liquid and clean the tank.	
Do not disassemble, repair or transform without permission. -Will cause breakdown. Please consult the purchase store or customer service for repair issue.	
Do not fill in corrosive chemicals	
Keep away from fire.	