



Touchless Dispenser

Model FS-HSP-1 Operator's Manual

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PACKAGE INCLUDES

- 1 Touchless Dispenser
- 5 Interchangeable Bottle Opening Gaskets (one attached to the dispenser)

SPECIFICATIONS

- 1-9.8 in (25 cm) Silicone Siphon Tube
- 1 Instruction Manual

Overall Dimensions	3.75 x 2 x 4.5 in
Unit Materials	ABS
Sensor Range	0~2 in
Liquid Amount Seconds	0.3,0.5,0.7
Battery Type	3 AAA batteries (not included)

INSTALLATION INSTRUCTIONS

NOTE: Avoid using on a mirror surface which could activate the dispenser.

1. Install Batteries



- Press and slide the battery cover down (per arrow) to remove it (A).
- Insert 3 new AAA alkaline batteries in the correct +/- positions (B).
- Place battery cover back on dispenser and slide up into locked position (C).

2. Select the silicone gasket which fits your bottle. Please try each gasket on the bottle to determine the gasket which fits best. Save the other 4 gaskets for future bottles which have different opening size.



3. Attach gasket to bottom of dispenser (A), then attach the silicone tube to nozzle (B).



 Push gasket in bottle opening until secure. Note: you do not need to cut the silicone tube length for different size bottles. It is made to work on most liquid soap and hand sanitizer bottles.



5. To turn pump on, press and hold the silicone button until the blue LED lights up for 2 seconds. Release your finger when the blue LED light is on. The light will go off as the product enters stand-by mode. In this condition your hand will trigger the pump to release the liquid automatically, and the blue LED light will flash at the same time.



To adjust the desired amount of liquid that is dispensed from the pump, press the POWER button to cycle through setting options below. Default is 0.3 seconds. Each time you press the POWER button, the pump will cycle to the next setting:

- Low Volume Setting, LED will blink once (0.3 seconds duration) This is the default setting when you first turn the pump on.
- Medium Volume Setting, two blinks (0.5 seconds duration).
- High Volume Setting, three blinks (0.7 seconds duration).
- 6. If this is the first use of the dispenser, place your hand underneath the infrared sensor (within 2 inches) several times until the soap begins to dispense from the spout. This will prime the pump.



7. To turn off from standby mode, press and hold the POWER button until the red LED lights up for 2 seconds. The pump will power off.



Low Voltage Indicator

When the battery voltage is low, the red LED flashes continuously. Replace the 3 AAA batteries per #1 above, the pump will continue to work until battery is exhausted.

TROUBLESHOOTING GUIDE

Dispenser does not power on.

- 1. Make sure the batteries are placed in the battery compartment correctly and that they are fresh.
- 2. Check if the LED button has been pressed to turn on.

Motor works but no liquid soap or hand sanitizer is dispensed.

- 1. If this is the first use of the dispenser, place your hand underneath the infrared sensor (within 2 inches) several times until the soap begins to dispense from the spout. This will prime the pump.
- 2. Liquid soap and hand sanitizer can become congealed in the spout or dispensing tube due to lack of use of the dispenser, or from cold/dry weather. If that has occurred, locate an empty bottle and fill with warm soapy water and then operate the dispenser several times until the water begins to dispense from the spout. When PUMP works correctly, place the PUMP back into original bottle with the liquid hand soap or hand sanitizer.
- 3. Confirm that you are using liquid soap or hand sanitizer that is:
 - Non-foaming
 - Non-granular

CARE AND MAINTENANCE

- 1. Place the dispenser and bottle on a flat, level surface.
- 2. This product is for indoor use. Do not use in direct sunlight as it will destroy the infrared sensor.
- 3. Always keep the dispenser straight and upright.
- 4. Never immerse the battery compartment into water or other liquid.
- 5. If you will not use the dispenser for an extended period of time, please remove from the liquid bottle, clean the dispenser and remove the batteries. Store it in a dry place.
- 6. Clean the dispenser's surface with a damp towel and the battery compartment with a dry towel. Clean the dispenser tube regularly.
- 7. Use non-granular and non-foaming liquid soap and hand sanitizer.
- 8. Do not use rechargeable batteries. Never insert new and old batteries into the battery compartment at the same time.
- 9. Install the battery cap after replacing batteries.

DISPOSAL

When this appliance has reached the end of its life, please dispose of the unit properly. This and other electrical appliances contain valuable materials that can be recycled. Electronic waste may be harmful to our environment if not disposed of properly. We ask that you follow your governing agency's rules and regulations when disposing of electronic appliances. Please find an authorized recycling facility near you.

CONTACT

If you have any questions or need assistance, please contact our customer service department at 877-217-7923 or e-mail us at info@firstsafetyco.com. Please read the operating instructions before using this product. Please keep the original box and packaging materials if replacement is required.

First Safety

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FCC STATEMENT

(Federal Communications Commission)

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Class B Digital Device. This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency (RF) energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does not cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interface by one or more of the following measures.

- · Reorient or relocate the receiving antenna
- · Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult an experienced radio/TV technician for help

Caution to the user. The Federal Communications Commission warns the users that changes or modifications of the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



CHER -

To reduce the risk of fire, injury or electrical shock along with extending the life of your electrical appliances, please read and follow all of the information in this manual before using and save it for future reference.



Always follow basic safety precautions when using any electrical products, especially when children are present.

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