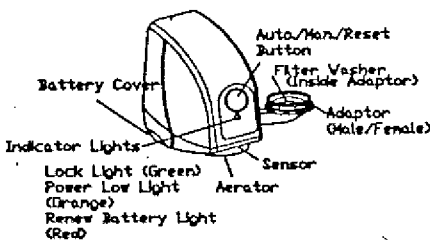


A. Functional Specifications:



Specification Guidance

1. Power Supply: 4 AAA Batteries.
2. Sensor Range: 2'-10' (5-25cm). Base on the basin.
3. Power Rating: 0.0006W.
4. Dimensions: L8.8cm, W8.8cm, H8.5cm.
5. Net Weight: 175g.
6. Working Pressure: 10-125psi.

Package Contents:



SAFETY RULES

- Always check water temperature carefully before putting your hands under the faucet.
- Never block the sink drain when the unit is unattended.
- Always turn tap OFF when leaving house for prolonged periods (i.e. vacation).

THE UNIT WILL NOT FIT SOME FAUCETS



Outlet not round Spout too short Pull-out faucet Shower head

B. Install On Faucet

1. Insert Batteries.

(1) Pull out the battery cover.



(2) Insert 4 AAA batteries.



(3) Reseal the battery cover.



2. Faucet with external thread.

(1) Remove existing faucet aerator.



(2) Install the unit.



(3) Use fingers to tighten first.



(4) Snug firmly with a hexnut wrench, make sure adaptor is not cross threaded.



3. Faucet with Internal thread.

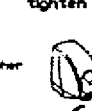
(1) Remove existing faucet's aerator.



(2) Put more one thick washer before install the unit.



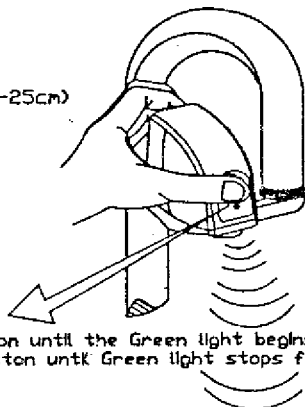
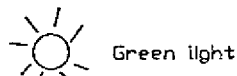
(3) Use fingers to tighten first.



(4) Snug firmly with a hexnut wrench, make sure adaptor is not cross threaded.



4. Reset the sensor range. (Auto-detect) Sensor range: 2'-10' (5-25cm) Base on the basin.



- (1) Turn faucet off.
- (2) Clean the sensor.
- (3) Press the 'Reset' button until the Green light begins to flash.
- (4) Release the 'Reset' button until Green light stops flashing. (About 8 seconds.)
- (5) Turn on faucet.

LOW BATTERY INDICATOR

The unit uses 4 AAA batteries. High quality alkaline batteries will provide 6 to 9 months of operation (depends on usage). When the batteries weaken, the 'ORANGE' power low indicator will begin to flash, approximately 1 to 3 weeks before they run down, the 'RED' indicator light will begin to flash, indicating the batteries require replacement.

NOTES:

- To fill containers, sink and kettle etc., switch the sensor to MANUAL by pressing the Auto/Manual button (see Fig.A). The sensor will return to automatic mode within approximately 3 minutes. Pressing the Auto/Manual button a second time will return the sensor to automatic mode.
- Water flow and temperature should be adjusted to suit your needs by turning the sensor to MANUAL and adjusting the faucet lever or taps in the normal manner.
- Avoid rotating unit on faucet after installation.

Setting Water Temperature and Flow Rate:

1. Turn faucet handles to COLD position.
2. Press Manual Override Button once.
3. While the water is running, move faucet handles to adjust water temperature and flow rate.
4. After water temperature and flow rate is set, press Manual Override Button once to set back to automatic mode.

MAINTENANCE

Water systems that contain particulate cause reduced water flow through the unit after several months. If this should happen, clean the input filter washer.

Care & Cleaning

- Keep surface clean and dry.
- **DO NOT WASH.** Clean with damp towel.
- Never immerse unit in water or any other liquid.

Attention:

1. Water may be HOT from last use! If you are not sure about the water temperature, always turn the faucet handles to COLD position. (See Setting Water Temperature and Flow Rate section).
2. If water is leaking at the connection between the unit and faucet head after installation, check if you put in correct rubber washer.
3. Keep the unit surface clean and dry. **DO NOT WASH.** Clean with damp towel. Never immerse unit in water or any other liquid.
4. Make sure each battery is put in correct direction.
5. Water stops flowing 1 minute when an object is kept in the sensor area. 'Green' Lock light will flash signaling to remove object out of the sensor area to set back to automatic mode.
6. Objects of dark color or transparent objects and silverware are not easily detected. Press Manual Override button to use manual operation when objects are not detected.
7. The unit sensor may not operate in direct sunlight. Reducing sensor range to activity only when hand is close to unit may correct.
8. Do not obstruct water flow drainage when the unit is unattended. During extended absence from premise, best to turn water tap off.
9. If the unit keeps turning on by itself, clean the sensor, press and hold the Manual Override button for 5 seconds to allow auto-detect sensor range function. (see B 4)
10. If unit malfunctions, clean sensor, press and hold Manual Override button for 5 seconds to reset (see B 4). If this fails, remove and reinsert batteries to reset.