

# Leak Stopper & Filter Life Monitor

Optional Addition to your Water Filter System

## Ultra-Sensitive Sensor

Warns against the first signs of leaking

## Quality Manufacture

Created by specialists in water control

## Cartridge Maintenance

Indicates when to replace cartridges

**Leak Stopper** - When moisture is detected by the metal contacts the alarm is triggered and the unit activates the solenoid valve to shut off the water supply to the appliance. The Leak Warning indicator will continuously blink blue. The alarm will continue to sound until the unit is manually reset. After resolving the leak, press and hold the reset button for 4 seconds - the unit will then generate a long “beep” sound and reset the solenoid valve.

**Filter Life Monitor** - Have peace of mind knowing when to change your water filter cartridges. Depending on the life remaining within your filter cartridge the Cartridge Maintenance Indicator will signal a different coloured light.



## Labelled Components

- 1 Cartridge Maintenance Indicator
- 2 Leak Warning Indicator
- 3 Battery Life Indicator
- 4 Check/Reset Button
- 5 1.5m Cable
- 6 Solenoid Shut-Off Valve

## Monitoring Filter Life

On the unit, simply click the ‘Check/Reset’ button. The light of the Filter Life Indicator will then display for 3 seconds; it’s colour indicates the life status of your filter cartridge. As the filter nears the end of it’s recommended lifespan the unit will trigger an alarm and the indicating light will blink continuously. To reset the filter life, hold the ‘Check/Reset’ button for 4 seconds, the unit will reset to the original setting of days.

## Specifications

Item Code	IT0002848
Operating Voltage	9V DC Alkaline Battery
Connection	1/2” BSP Male & Female
Cable Length (cm)	150
Max. Pressure	approx. 125 PSI

- 💧 Endorsed by insurance companies
- 💧 Leak control with alarm & auto shut-off
- 💧 Low battery power alert
- 💧 Easy installation and operation



**Green Light**  
>14 days No alarm



**Orange Light**  
1-14 days  
5 “beep-beep”



**Red Light**  
<0 days  
5 “beep-beep-beep”



## The best defense against water damage

Metal contacts on the unit’s reverse side lay flush on the base of your undersink cupboard to sense the first signs of collecting water.

# Leak Stopper & Filter Life Monitor

## PLEASE READ CAREFULLY BEFORE ATTEMPTING INSTALLATION

The instructions below refer to **standard installation** - whereby the solenoid shut-off valve is installed directly onto the ministop valve (cold water line) feeding your water filter system (see Diagram 1). In the case that moisture is detected, the control unit will automatically shut-off the water supply to your water filter system **and** all taps/mixers. Alternatively, it is possible to install the solenoid shut-off valve onto the inlet hose of your water filter system to only shut-off the water supply to your water filter system (see Diagram 2).

### Step by Step Installation

- 1. Shut Off the Water Supply** - Locate the water ministop valve (see Diagram 1) for the cold water feed line. Close the cold water shut-off valve/ministop valve. Turn on the cold water faucet to ensure that the line is completely shut off and drained. *If there is no cold water shutoff valve located under the sink, then turn off the main water supply at the entry to the residence.*
- 2. Install the Solenoid Shut-Off Valve** - Unscrew your plumbing assembly (1/2" Female/Male Tee, see Diagram 1) from the ministop valve. In it's place, screw the solenoid shut-off valve onto the ministop valve. The plumbing assembly can then be re-attached to the male thread of the solenoid shut-off valve (see Diagram 1).
- 3. Install the battery** provided into the control unit. **Note:** Once the battery is successfully installed the unit will generate a long "beep" sound and all the indicating lights will turn on for approximately 3 seconds. The Cartridge Maintenance Indicator will blink several times.
- 4. Place the control unit** at the lowest position possible close to your appliance/system. Ensure the metal contacts are face down, touching the area susceptible to water leakage. Your unit is now operational! **Note:** If the surface where the unit is to be placed is made of metal - place a piece of paper or cloth between the unit and the surface.

Diagram 1

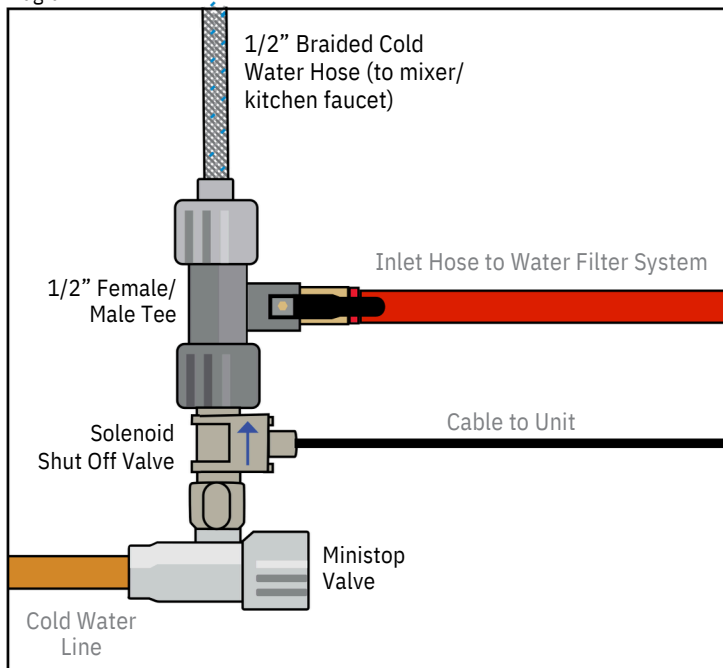
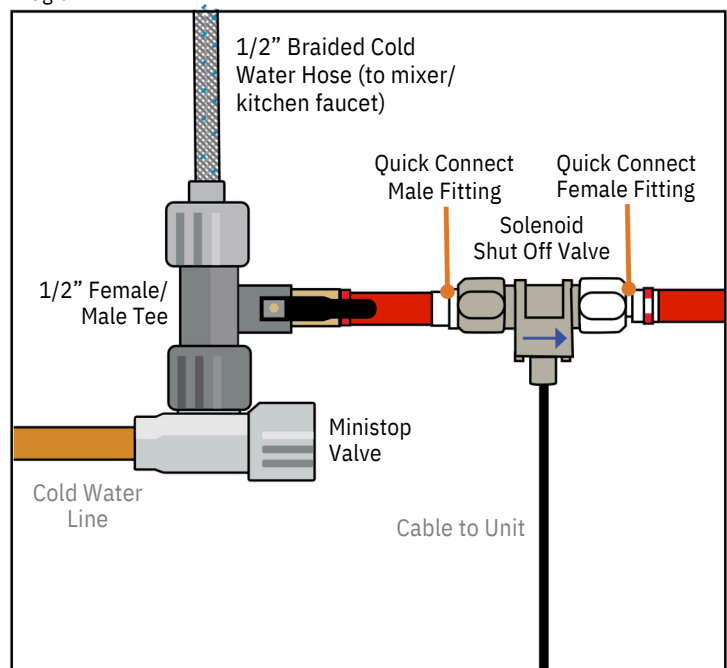


Diagram 2



**i** When the battery power of your unit is low, the water supply will automatically be shut off. The Battery Life Indicator will blink yellow and generate a "beep" sound every 2 seconds. Replacing the battery will release the alert and turn on the water supply.

