



# 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

### Your best defense against water damage...

**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.

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.



### Labelled Components

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

### 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 worldwide.
- ◆ Leak control with alarm and auto shut-off
- ◆ Low battery power alert
- ◆ Colour coded lights indicating filter life status
- ◆ Easy installation and operation



### Your First Defense against Leak 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

## 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 shut off 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.

**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.

Your unit is now operational and will begin monitoring leaks and the life of your filter cartridge(s).

Diagram 1

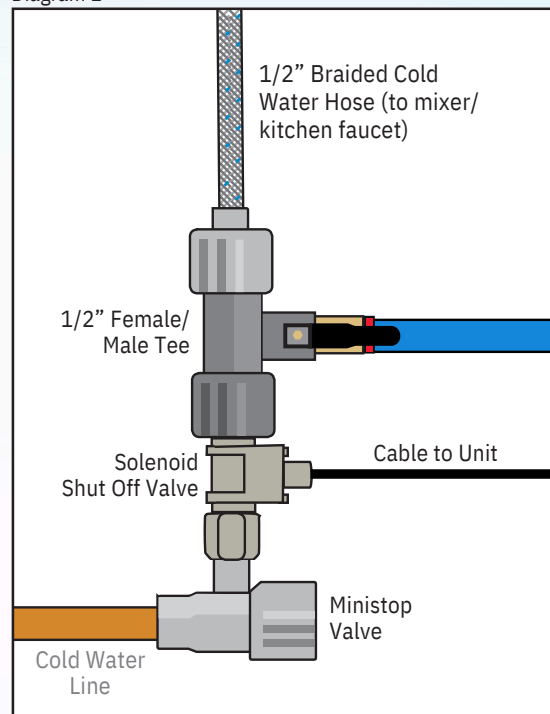
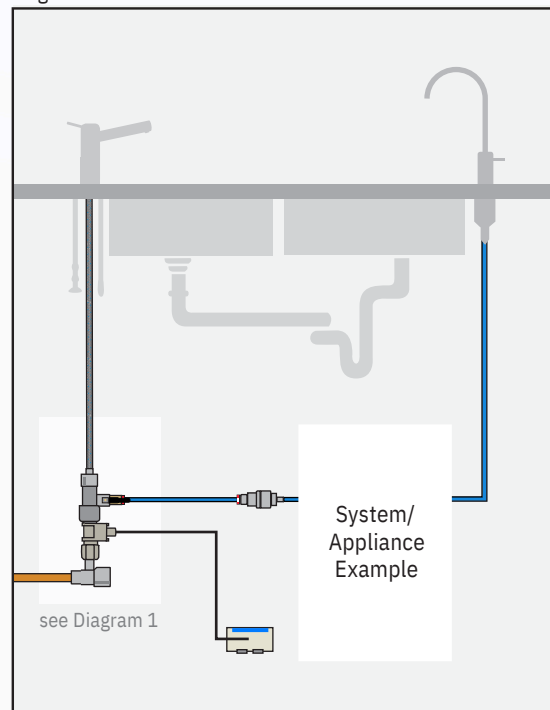


Diagram 2



## 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 your filter nears the end of it's recommended lifespan the unit will generate an alarm and the indicating light will blink continuously.

 <b>Green Light</b> >14 days No alarm	 <b>Orange Light</b> 1-14 days 5 "beep-beep"	 <b>Red Light</b> <0 days 5 "beep-beep-beep"
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To reset the filter life, hold the 'Check/Reset' button for 4 seconds, the unit will then reset to the original setting of days.

