

Leak Detector

Features

- Auto shut-off water line when water leak is detected
- 9V alkaline battery operated
- Auto shut-off, alarm and LED warning light when battery power is low
- Easy installation
- Protection for RO systems, water softeners, & home appliances

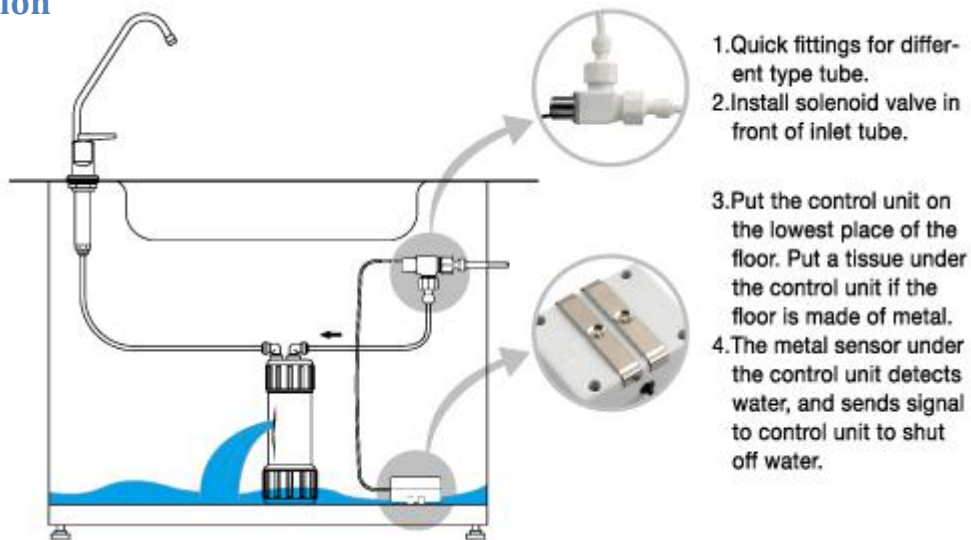
Specifications

- Operating voltage 9V DC
- Supply current Typical: 1.0 mA, Maximum: 15.0 mA.
- Cable length 56" solenoid valve cord
- Connection 1/2" BSP male (with 1/4" or 3/8" quick-connect adapters)
- Environment temperature 40 ~ 100°F / 4 ~ 38°C
- Maximum Pressure 86 psi / 6 Bar

Models

- LD14JG – 1/4" Quick-connect Line Connections
- LD38JG – 3/8" Quick-connect Line Connections

Installation



Operation

Reset to Activate

Press button for 4 seconds, the control unit activates the solenoid valve to open the inlet line of water treatment system, and generates a long beep sound.

Leak Detected Auto Shut-Off

When a leak is detected, the control unit activates the valve to shut off the inlet tube of the water treatment system to block water flow, generates a “beep-beep” sound, and blinks the blue light continuously. To open the valve after the leak problem is solved, follow the instructions under “Reset to Activate” section.

Low Power Auto Shut-Off

When the battery power is low, the control unit shuts off the inlet tube of the water treatment system, blinks a red light and generates an acoustic “beep” to notify that the battery needs to be replaced to keep water leak protection be functional.