## Model # WS-301



## **SAFETY VALVE LEAK DETECTION UNIT**



The Safety Valve is a leak detector that, when hooked to a water inlet line, automatically shuts off the water source if it detects moisture. Once the valve shuts off, the unit sounds off with an audible alarm like a smoke detector to let you know of a problem. The unit doubles as a standard shut-off for water filter cartridge replacement and is easy to install. We recommend using a safety valve for any of our filtration faucets for the cleanest and safest installation.

## **Product Description**

- Quick connect for easy installation.
- User friendly design: One reset button
- Accurate, stable and reliable quality.
- Colored LED indicators and audio alarm.
- Optional multiple sensors for more coverage.

ITEMS	SPECIFICATIONS
Internal Inpulse-Valve	Power Ouput (Max.) 3 Watts
Inlet Adaptor	1/4" Quick Connect, 3/8" Quick Connect
Outlet Adaptor	1/4" Quick Connect, 3/8" Quick Connect
Inlet Pipe	Available Direct Connect to 1/2" MPT (male pipe thread)
Outlet Pipe	Available Direct Connect to 1/2" MPT (male pipe thread)
Input Water Pressure	0.02 - 0.8Mpa
Flux	19.4L/min - 37.5L/min (Corresponding input water pressure: 0.02 - 0.8Mpa)
System Operating Temp.	40° F to 100° F
Water Operating Temp.	33° F to 140° F
Main Control System Size	5.12"(H) x 2.56"(W) x 1.38"(D)
Attached Sensor Size	2.56"(H) x 1.69"(W) x 0.98"(D)
Attached Sensor Wire Length	App. 59.06″
System Weight	0.706 lbs. (Sensor and battery included)
Battery	4x "AA" Alkaline Batteries
Standard Warranty	One-year Limited Warranty for Product Defects in Material and Workmanship

Manufactured for Waterstone LLC by Kotan Interntionals LTD.