



## PRODUCT SPECIFICATION SHEET

### 1.5" Leak Defense System-Stainless Steel Part #LDS-003-150SS



#### Product Description

The LDS-003-150SS is an electronic water flow monitor and alarm system designed to detect leaks in 1.5" water pipes, in plumbing fixtures and in water using appliances. An alarm is triggered if continuous water flow exceeds the preset time limit. If this occurs, an audible alarm will sound and the water supply will be shut-off, potentially preventing major water damage.

This unit includes a stainless steel motorized ball valve and the Sentinel Hydrosolutions Control Panel. Please note: This valve does not include a manual shut-off feature.

**Overall Dimensions:** LDS-003-150SS: 10"L x 9"H x 5"D

#### Product Features and Specifications

- Complete system includes:
  - 4 1/2" x 4 1/2" x 1 7/16" touch screen control panel
  - Stainless Steel ball valve with 1.5" FNPT connections
  - Stainless Steel flow body with 1.5" MNPT connection with flow sensors and electronics housed in an aluminum water resistant case
- Compatible with all domestic cold water pipe systems
- Includes two different adjustable settings for protection while home or away
- Control panel allows the user to easily close the water valve to stop water flow at any time
- Can be linked to security and "Smart Home" systems
- Can be mounted vertically or horizontally



[www.leakdefensesystem.com](http://www.leakdefensesystem.com)

1305 Simpson Way, Suite E  
Escondido, CA 92029  
Phone: 866-410-1134/Fax: 760-884-8310