



Use the Settings Menu to adjust the Max. Sensor Ranges, Sensor Offsets, High/Low Level Alarms, and Passcode Settings. This area is protected if a passcode is enabled.

Alarms are only triggered in Operation mode. High/Low Level Alarms are triggered by the float switch or analog level sensors.

The Lighthouse™ Liquid Level Alarm comes with a user-friendly interface for level monitoring applications. It can be used with up to two level transmitters as well as low and high level floats to provide continuous tank liquid level and alarm readings. This device offers you complete flexibility to adjust the system to your desired alarm set points and is easy to set up in minutes!

Features

- 120VAC, single phase input
- 12VDC input for backup battery (battery is charging while AC power is connected)
- Indoor/Outdoor NEMA 4X rated enclosure (6" x 6" x 3"): Heavy duty polycarbonate
- Red beacon alarm light
- Audible alarm sounds 85 decibels at 10'
- Compatible with two 4-20mA 24V level transmitters
- Includes panel-mounted digital display with four-button membrane
- Adjustable set points for high level and low level alarms
- User-configurable passcode access
- Remote monitoring dry contacts
- Power On LED indicator (indicates cellular signal strength with Pump Portal® option)
- UL Listed for United States and Canada

Applications

- Industrial sumps
- Holding tanks
- Residential tanks

Single Phase: 120/208/240VAC

Model	Voltage
LH7001	120/208/240VAC

Custom Options

Option(s)	Description
5	Level Transducer, 5 PSI, Max Water Level 11 ft., 50' Cable, Type: Wastewater
10	Level Transducer, 10 PSI, Max Water Level 23 ft., 50' Cable, Type: Wastewater
15	Level Transducer, 15 PSI, Max Water Level 35 ft., 50' Cable Length, Type: Wastewater
20	Level Transducer, 20 PSI, Max Water Level 46 ft., 50' Cable Length, Type: Wastewater
BB	12V Battery Backup for Alarm Circuit
BF	Include (1) High Level Backup Float & (1) Low Level Backup Float, 50' Cables
PX	Pump Portal® Wireless Remote System Monitoring
RPRO	Radar Sensor, 45 PSI, Sensing Range 33 ft., 50' Cable
UPRO	Ultrasonic Sensor, 45 PSI, Sensing Range 15 ft., 50' Cable

Call us toll-free at 888.733.9283 to speak with one of our expert Sales Engineers.



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