

How to Install Laser Level Sensor

Proteus L5 WiFi Laser Level Sensor is designed to monitor water/ liquid level via laser time-of-flight technique. The sensor node is installed at the top, facing down. A low power laser beam shoots down to the liquid surface, and reflected beam is captured, and distance is calculated.

Positioning the sensor

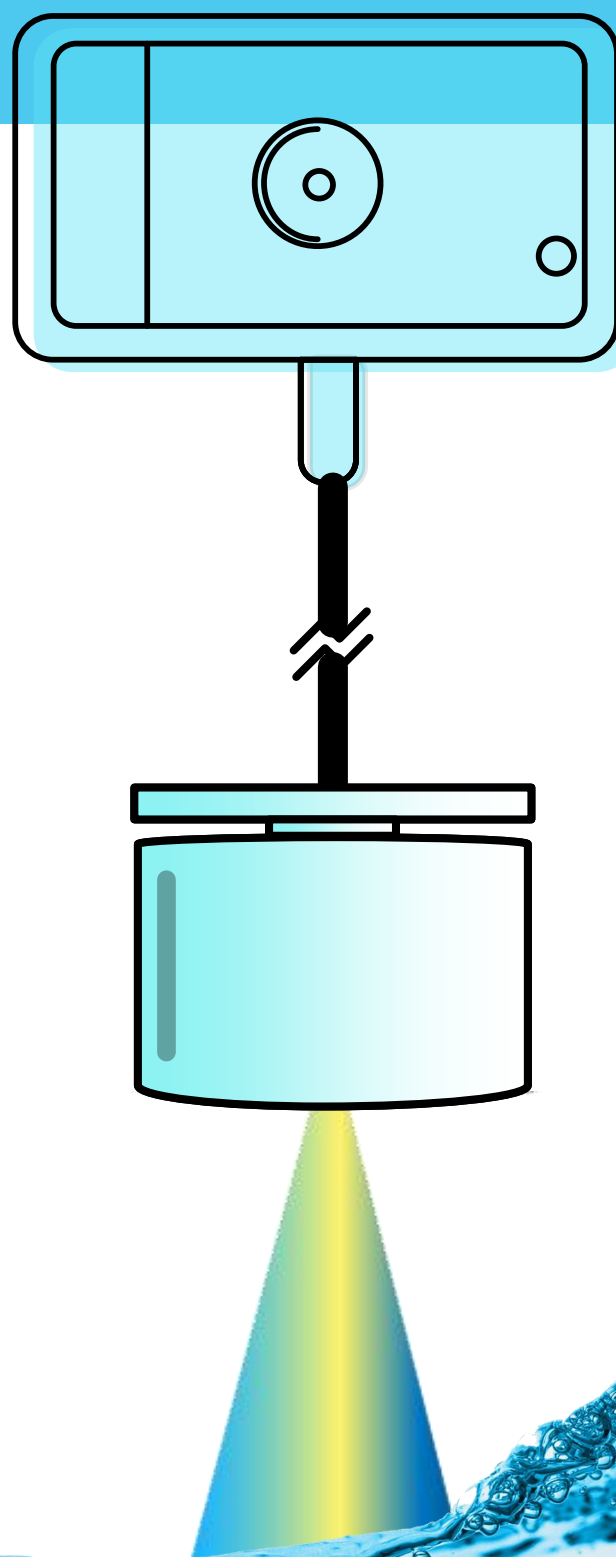
The Laser Sensor Node should be installed facing down towards the liquid surface you are monitoring. If there are objects in the path of the laser that could potentially reflect the beam, this could result in erroneous level measurements.

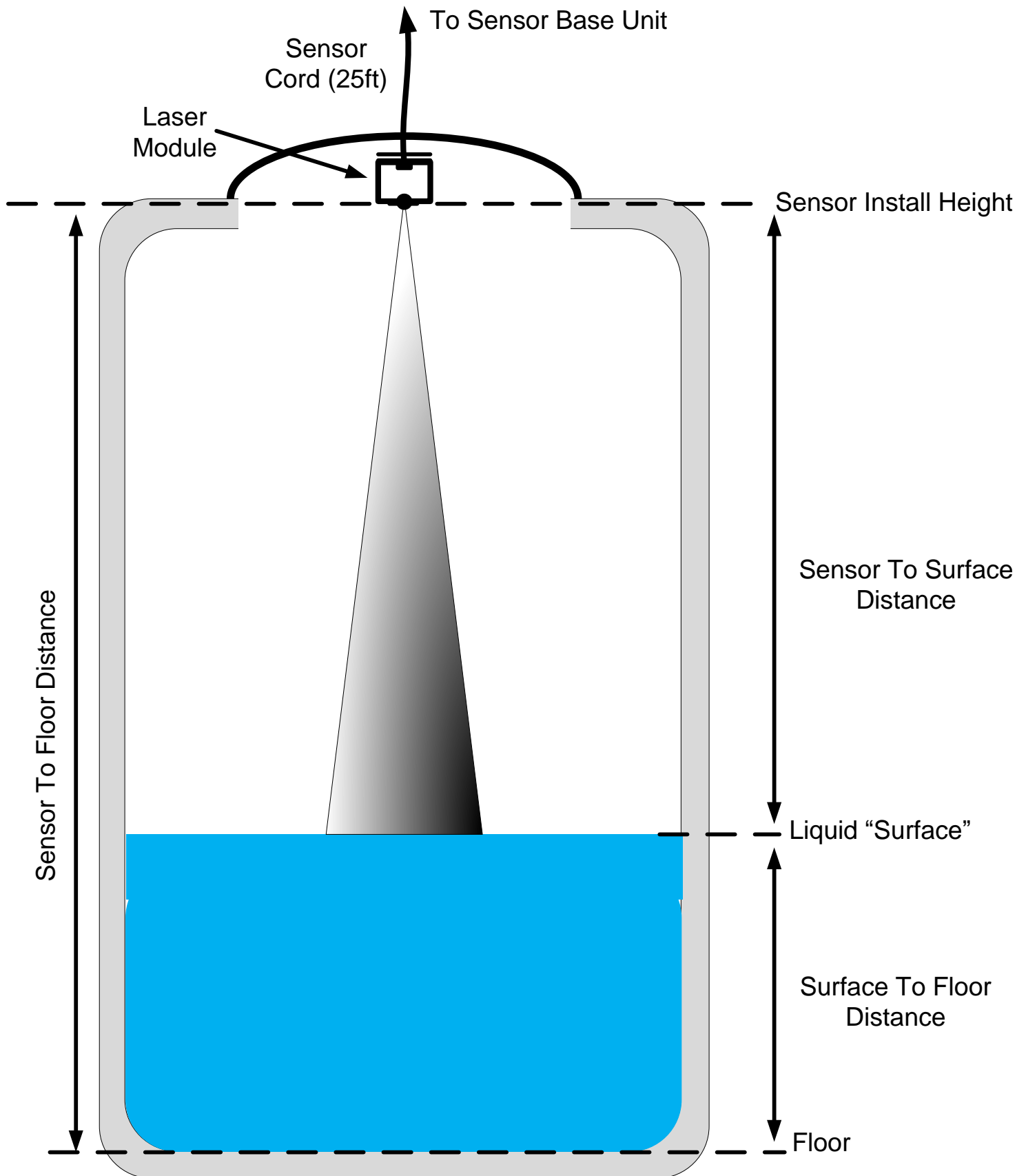
Emails, Calls, Text Alerts

You can add your phone numbers, multiple emails to the notification list. No matter where you are, you can be in the know when alarms are triggered.

Questions?

Write to us at support@proteussensor.com





Level Sensor
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Level Unit Inches ▼

Measurement Mode ?

Measure Distance from Surface to Floor ▼

Distance from Sensor to Floor

45.0
In

Monitor Surface to Floor Level ▼

Alert me if Surface to Floor Level goes

below
20
Inch

or above
4
Inch

for more than
60
Secs

To reset alarm, wait
60
▼ Secs

You can configure your sensor to measure height from sensor to liquid surface, or liquid surface to floor. Low and High threshold points are configurable, along with delay time control for alarm trip and reset events.