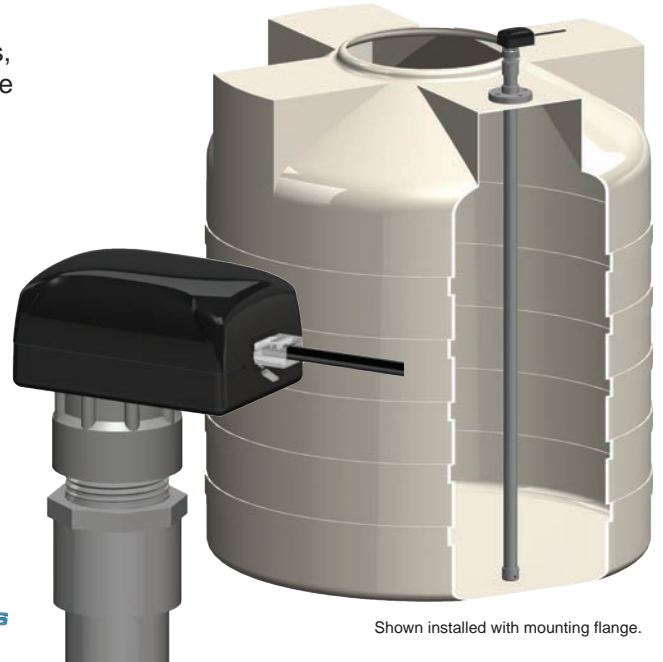![AGROWTEK — Technology to Help You Grow]

SXLV variable liquid level sensors monitor and control water tanks, reserviors, bucket systems, ebb & flow trays, stock tanks and more with GrowControl™ GCX Cultivation Control Systems.

SXLV sensors are simple and reliable with only a 1" PVC pipe in contact with the water solution. The SXLV sensor is mounted atop the PVC pipe and monitors the pressure in the pipe as the water level rises or falls. The sensor converts this pressure reading into an accurate water height measurement.
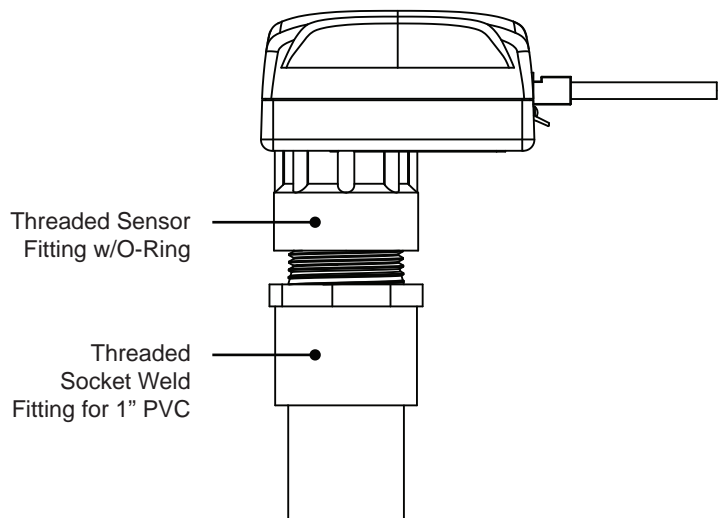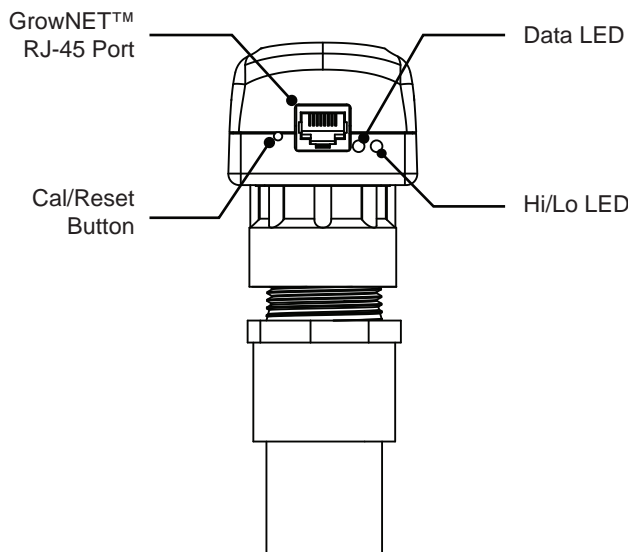
Indicator LED's display GREEN when water level is above the bottom of the tube and YELLOW when the water level is below the bottom of the tube. Measures water depth from end of tube. Maximum water depth 10ft (3m.)

SXLV sensor includes a threaded socket-weld fitting for 1" PVC. Available with PVC Mounting flange. *PVC pipe not included.*

Modbus

Shown installed with mounting flange.

Features

Precision Depth Measurement
0-10 ft x 0.1" (0-3 m x 0.01m)

LED's indicate high/low status and data communication

1-Year Warranty

GrowNET™ Digital Communication Port

MODBUS RTU
for industrial PLC applications

Tough ABS plastic enclosure

Made in USA

GrowNET™
RJ-45 Port

Data LED

Cal/Reset
Button

Hi/Lo LED

Threaded Sensor
Fitting w/O-Ring

Threaded
Socket Weld
Fitting for 1" PVC

Applications

 RO Water & Batch Tank Level
Monitoring & Control

 Flood Trays
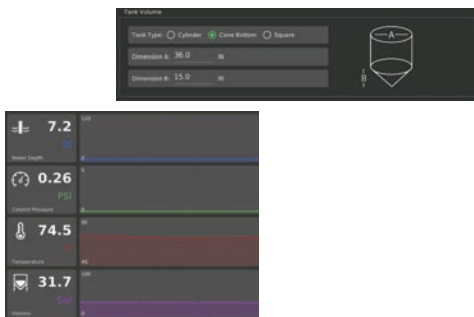Ebb & Flow Control

 Chemical Stock Level
Consumption Tracking & Low-Level Alerting

 Industrial Process Tanks, Drums
Modbus RTU

GrowControl™ GCX Controller

Connect to GrowControl™ Cultivation Controllers for advanced functions as part of a complete facility control solution. GrowControl™ GCX systems feature intelligent control functions optimized for today's complex growing environments.

GCX systems can automatically calculate tank volumes using tank dimensions.

MODBUS

GrowNET™ devices are easy to implement on PLC systems with MODBUS RTU and a LX2 ModLINK interface. Multiple GrowNET™ devices can be connected to an interface with HX8 GrowNET™ hubs.

Ordering Options

SXLV-10

  10: 10 FT (3m) Depth
  30: 30 FT (10m) Depth

Optional Accessories

LX1
USB
AgrowLINK™

LX2
RS-485
ModLINK™

HX8
GrowNET™
Device Hub