



GroLine Monitor for Hydroponic Nutrients – HI981421-Threaded probe for insertion mounting

Description

groline monitor display

One quick glance is all it takes.

A large clear LCD displays all of your essential readings so you know what your hydroponic nutrients solution is doing 24/7. High and low alarms flash warning you if something needs adjusting.

groline monitor display

Monitor changes over time.

The GroLine Monitor automatically logs your results every 15 minutes over the last 30 days. Minimum, maximum, and average values are stored so you can recognize when patterns arise and help prevent future problems.

HI1285-5 pH/EC/TDS Multiparameter Probe

One probe. Three measurements.

Our 3-in-1 pre-amplified probe measures pH, EC/TDS, and temperature in a single, durable, polypropylene body making the GroLine Monitor easy to handle and easy to set up.

quick calibration groline

Quick Cal for less maintenance.

A single calibration solution for pH and conductivity makes calibration fast and ensures all of your measurements are accurate all of the time for better plant health and better yield.

Features at-a-glance

- 3 sensors combined in a single rugged probe body: pH electrode with renewable cloth junction, amperometric EC/TDS sensor, and an internal temperature sensor for temperature compensated readings
- IP65 rated enclosure: designed to withstand harsh grow environments
- Wide pH Range: measure pH from 0.00 to 14.00 pH
- Selectable EC to TDS/ppm conversion factor: choice of either a 0.5 or 0.7 conversion factor
- Automatic Temperature Compensation: all readings are compensated for variations in temperature, temperature displayed in °C or °F along with pH, EC or TDS reading

- **Large LCD with plant-friendly green backlighting:** LCD can display all three essential hydroponic nutrient measurements at one time, a 3-second cycle of single measurements, or a real-time graph screen with options for measurement selection and log recall
- **Data logging for 30 days:** logs every 15 minutes for last 30 days, stores min, max, and average values
- **Data transfer:** USB-C port for easy data transfer to memory stick or PC
- **High and low alarms:** warns when your nutrient solution is out of desired range by flashing display and message
- **Ambient light sensor:** for automatic LCD dimming