AMP-3

Sensor Board

The AMP-3 Sensor Board is specially designed for the Aqua-X Pro system. It is a digital sensor board that acts as a bridge between the sensors and the main controller. It also functions as an on-site sensor display monitor.

The AMP-3 Sensor Board is compatible with the TrolMaster EC/Temp Sensor (PPH-1, PPH-2 and PPH-3) and TrolMaster pH Sensor (PCT-1, PCT2 and PCT3).

Multiple AMP-3 sensor boards (maximum of 50) can be connected to the NFS-2 Aqua-X Pro controller for multi-monitoring applications.

Connect the AMP-3 Sensor to the NFS-2 main controller using an RJ12 cable via "System" terminal ; the pH Sensor via the BNC terminal; EC/TEMP terminal via Mini DIN terminal. Once connected, pH level, EC level and water temperature will be displayed on both the AMP-3 LCD screen and the Aqua-X Pro master controller screen.

Specifications

AMP-3

Display

Screen Size	1-inch (64*64 dots) LCD Display

Package Dimensions

Size	6.30inch / 160mm (L) x 3.39inch / 86mm (W) x 3.39inch / 86mm (H)
Gross Weight	0.86lbs / 0.39kg

In / Out-put

RJ12 System terminal	1pc
BNC pH Sensor terminal	1pc
Mini DIN EC/Temp terminal	1pc

Working Environments

Temperature	32-122°F (0-50°C)
Humidity	≤90%

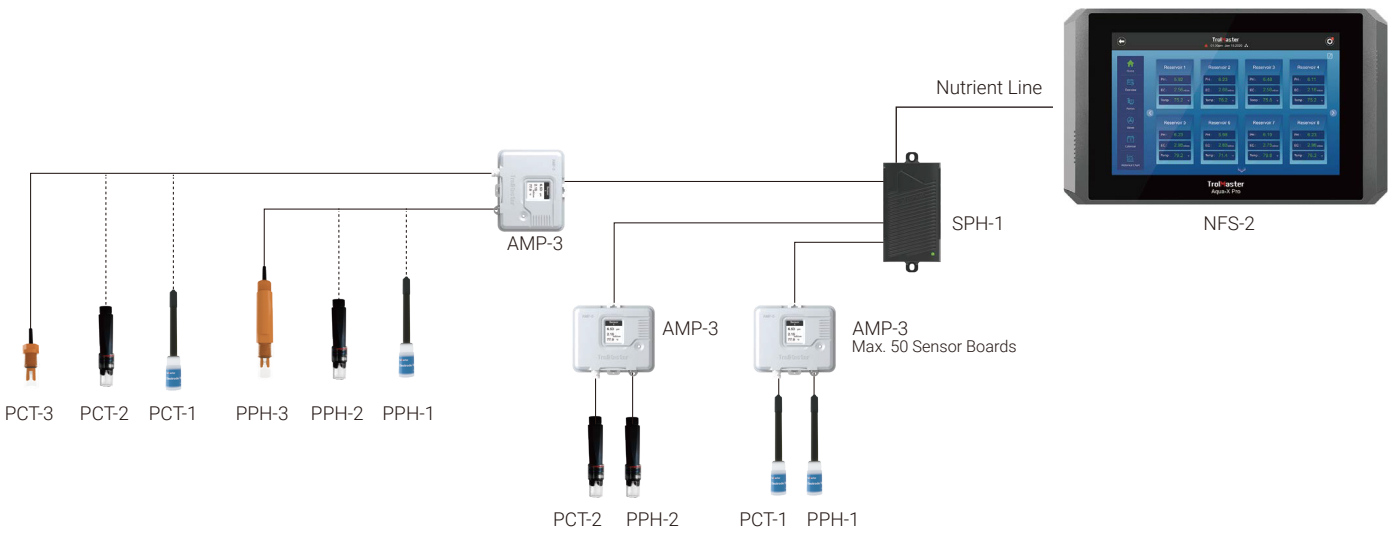
Package Content

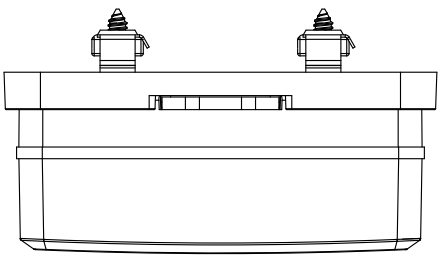
Sensor Board (AMP-3)	1pc
16ft RJ12 Cable	1pc
4ft RJ12 Cable	1pc
T-shaped Splitter	1pc

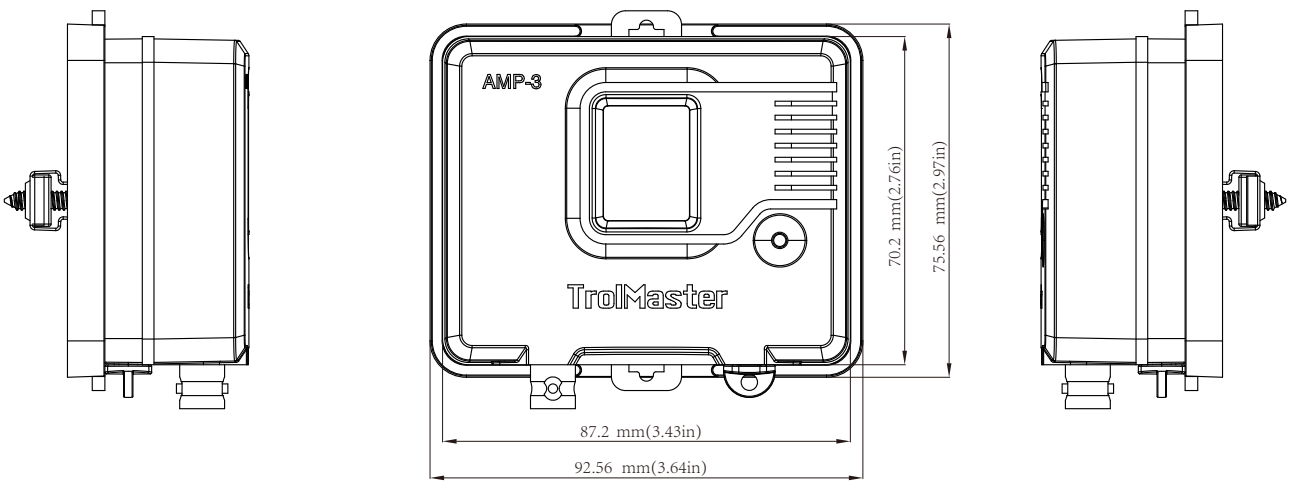
Link Up

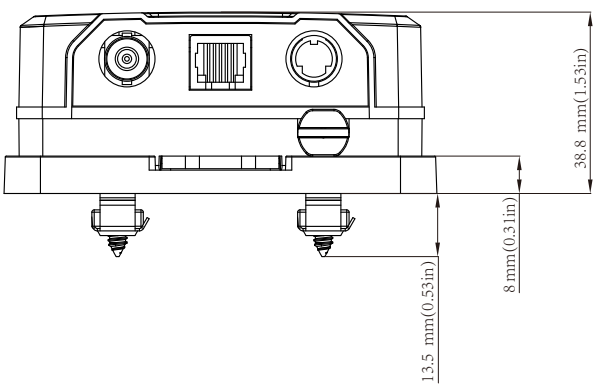
AMP-3

CONNECTION DIAGRAM









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RoHS

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