

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

1-inch (64*64 dots)

LCD Display

AMP-3

Display Screen Size

Working Environments

Temperature 32°-122°F

Humidity ≤90%

Package Content

AMP-3 Sensor Board Unit	1pc
16 ft. RJ12 Cable	1рс
4 ft. RJ12 C able	1рс
T-shaped Splitter	1рс

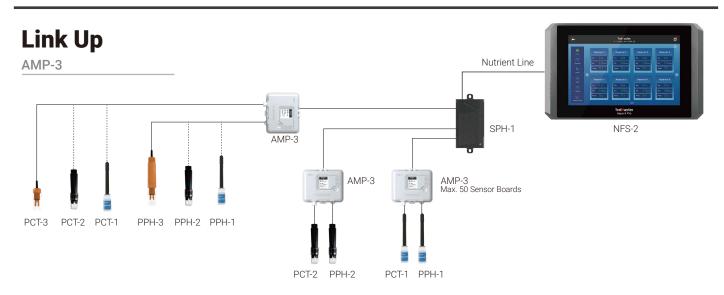
In /Out-put

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

Packaging Dimensions

Size	160mm(L) x 86mm(W)
	x 86mm(H)

RoHS



TrolMaster