Aqua-X Plus System / NFS-3

Aqua -X Plus Irrigation Control System

The Aqua-X Plus (NFS-3) is a professional-grade multi-zones irrigation control system. It has an 800x480 7" LCD touch-screen monitor, features multiple advanced pump and solenoid control functions, and has greatly expanded device control capacity.

NFS-3 for Aqua-X Plus Control System

Connection

DAISY CHAIN CONNECTION

The sensors and control modules are connected to the NFS-3 with a standard RJ12 cable and RJ12 Y-splitters, making installation as simple as plug-and-play. The modules are "daisy-chained" together using the RJ12 cables allowing for flexible installation, and future expansion. To make installation even easier, you can also use the SPH-1 8-port hub instead of using the Y-splitters.

Remote Control

APP-BASED IOS / ANDROID

Besides the onboard user interface / touch-screen, the Trolmaster app will provide real-time data and user notifications from the NFS-3. The NFS-3 also offers a free App TM+ Pro that allows remote control and monitoring through the internet with any smartphone or tablet.

Specification

AQUA-X PLUS (NFS-3)

Dimensions & G.W.

Dimensions	8.66 x 5.79 x 1.06 inch 220 x 147 x 27 mm
Approx. G.W.	0.5kg/ 1.1 lbs

Operating Requirements

Temperature	32°F to 120°F (0°C to 49°C)
Humidity	5% to 90% RH, non-condensing

Power Supply

Supply Voltage	100-240VAC, 50/60Hz, 3A

Product Capacity

Sensor Board	Max 5 pcs
Water Detectors (WD-1/2)	Max 20 pcs
Water Content Sensors . (WCS-1/2)	Max 20 pcs
Valves (OA6-24/110, OAT24, DSV-1, DSP-1/2, DSD-1)	Max 10 pcs
Pumps (OA6-24/110, OAT24, DSV-1, DSP-1/2, DSD-1)	Max 10 pcs

Display & Control

Size	800*480mm (7" LCD Screen)
Control	Touch Screen Control
Language	English (International)
micro-SD	Save/Copy/Import/Export data
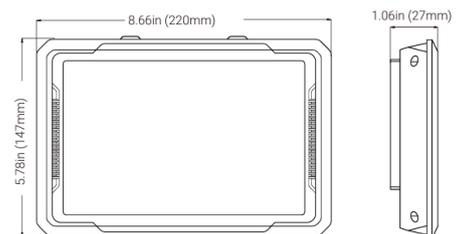
Wiring Diagram

AQUA-X PLUS (NFS-3)

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TrolMaster