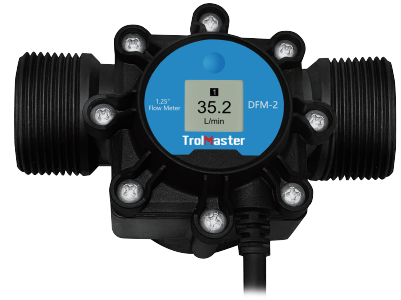# DFM-2

1.25" Digital inline flow meter

The DFM-1 is a 1.25" digital inline flow meter designed to measure and display liquid flow rate through a 1.25" fluid pipe.

Connect the DFM-2 to the Aqua-X Pro main controller directly or using an SPH-1 RJ12 Splitter Hub. Users can monitor the flow speed as well as the total flow volume. Users can also enable powerful advanced features on the Aqua-X Pro Controller such as "feed by volume" . When using the Feed-By-Volume function, the DFM-2 will accurately measure and allow a precise and desired volume of nutrient solution to be used during each scheduled irrigation cycle.

The built-in DFM-2 LCD display also functions as an on-site sensor display monitor.

Specifications

DFM-2

Rated Flow Rate

Rated Flow Rate	0.26-31.70 Gallon/Min (1-120 L/min)

Thread Standard

Thread Standard	NPT (pre-installed BSP to NPT adaptor)

Output

Connector	RJ12 Male Connector
Cable length	16ft

LCD Display Screen Size

Size	1-inch (64*64 dots)

Pressure Rating

Pressure Rating	≤1.75 Mpa (≤250psi)

Package Content

1.25"Digital Inline Flow Rate Meter	1pc
BSP to NPT adaptor (Pre-installed)	2pc

Working Environments

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

Package Dimensions

Size	10.04"/ 255mm(L) x 5.31"/ 135mm(W) x 3.15" /80mm(H)
Gross Weight	1.36lbs / 617g

Link Up

DFM-2

(NFS-2)

NUTRIENT

(DFM-2) (SPH-1)

2.89"(73.3mm) 3.05"(77.39mm)

7.62"(193.8mm)

192.91"(4900mm)

2.09"(53mm)