

# DFM-3

## 1.5" Digital inline flow meter

The DFM-1 is a 1.5" digital inline flow meter designed to measure and display the liquid flow rate through a 1.5" fluid pipe.

Connect the DFM-3 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-3 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-3 LCD display also functions as an on-site sensor display monitor.



## Specifications

### DFM-3

#### Rated Flow Rate

**Rated Flow Rate** 1.32-39.62 Gallon/Min  
(5-150 L/min)

#### LCD Display Screen Size

**Size** 1-inch (64\*64 dots)

#### Working Environments

**Temperature** 32-122°F (0-50°C)

**Humidity** ≤90%

#### Thread Standard

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

#### Pressure Rating

**Pressure Rating** ≤1.75 Mpa (≤250psi)

#### Package Dimensions

**Size** 10.04" / 255mm(L) x  
5.31" / 135mm(W) x  
3.15" / 80mm(H)

#### Output

**Connector** RJ12 Male Connector

**Cable length** 16ft

#### Package Content

**1.5" Digital Inline Flow Rate Meter** 1pc

**BSP to NPT adaptor (Pre-installed)** 2pc

**Gross Weight** 1.37lbs / 620g



ROHS

## Link Up

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