1" Digital inline flow meter

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

Connect the DFM-1 to the Agua-X Pro main controller directly or by using a SPH-1 RJ12 Splitter Hub. Users can monitor the flow speed as well as the total flow volume. You can also enable powerful advanced features on the Agua-XPro controller, such as "Feed By Volume" . When using Feed By Volume, the DFM-1 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-1 LCD display also functions as an on-site sensor display monitor.

## **Specifications**

DFM-1

#### **Rated Flow Rate**

0.53-15.85 Gallon/Min **Rated Flow Rate** (2-60 L/min)

#### Thread Standard

1" NPT (with pre-installed Thread Standard BSP to NPT adaptor)

#### Output

Connector RJ12 Male Connector 16ft Cable length

#### **LCD Display Screen Size**

1-inch (64\*64 dots) Size

#### **Pressure Rating**

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

#### **Package Content**

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

### **Working Environments**

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

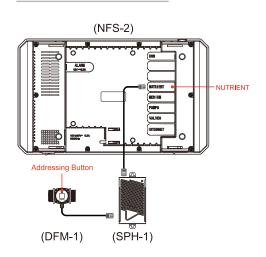
#### **Package Dimensions**

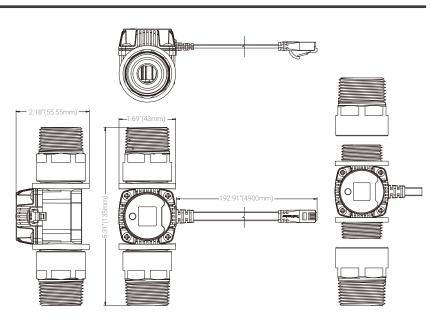
6.30"/160mm(L) x 3.35"/ 85mm(W) x 3.54" /90mm(H) **Gross Weight** 10.37oz / 294g



**ROHS** 

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