

# MBS-TH

## 3-in-1 Sensor for Original Hydro-X

The MBS-TH 3-in-1 sensor combines air temperature, humidity, and photocell sensor to create the perfect 3-in-one environmental sensor. It is designed for the original Hydro-X controller.

**\*Note:** This is a replacement or spare part. The main controller comes with a sensor already.

**\*Note:** Sensors should remain dry and clean to prevent premature failure. Do not spray foreign substances or allow water / condensate on the sensors.



## Specifications

### MBS-TH

#### Input Voltage

Voltage 12V

#### Working Environments

Temperature 32-122°F (0-50°C)

Humidity ≤90%

#### Maximum Current

Current 0.2A

#### Package Dimensions

Size 6.30"/ 160mm(L) x  
3.39"/ 86mm(W) x  
3.39"/ 86mm(H)

Gross Weight 13.05oz/370g

#### Package Content

3-in-1 Temp/Humidity/Light Sensor 1pc

16ft RJ12 Cable 1pc

RJ12 T-Splitter 1pc

#### Range And Accuracy

Temperature Range 32-138.2°F

Temperature Accuracy ±0.36°F

Humidity Range 5-95%

Humidity Accuracy ±7%

CO2 Range 0-2000 PPM

CO2 Accuracy ±30 PPM

## Link Up

### MBS-TH

#### CONNECTION DIAGRAM

