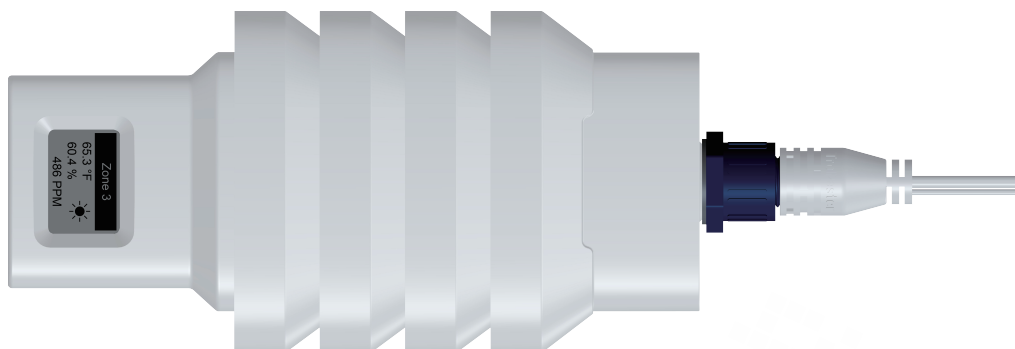




# MBS-Pro Cut Sheet



## Features

- Plug & Play
- Build-in LCD for onsite monitoring

## Overview

The MBS-PRO 4-in-1 sensor combines a precision air temperature, humidity, CO2 (PPM) sensor and photocell to create the perfect all-in-one environmental sensor. It is designed for Hydro-X Pro system only.

Assembled using a new water-resistant plastic injected enclosure, the MBS-PRO can be placed in multiple locations throughout the growing area to provide spot measurements from multiple sensors (Up to 50 sensors can be connected to the Hydro-X Pro) The sensors can then be used together (averaged) or separately in

order to control a specific section of the grow area by assigning a sensor to a specific control device.

The MBS-PRO features a built-in LCD display to show the current conditions of that sensor which provide the ease of onsite monitoring. It also features a new “push-lock” connection to make installation easy.

Please Note: The MBS-Pro requires the SPH-1 for supplemental power.

# **T** Product Specifications

## *Dimensional* Diagram

### **Dimensions (in.)**

4-5/8 in. High, 4-15/16 in. Wide, 1-1/8 in. Deep

### **Dimensions (mm)**

118 mm High, 126 mm Wide, 29 mm Deep

### **Operating Humidity Range (% RH)**

5% to 95% RH, non-condensing

### **Supply Voltage**

12VDC

### **Operating Temperature Range (F)**

32 F to 120 F

### **Operating Temperature Range (C)**

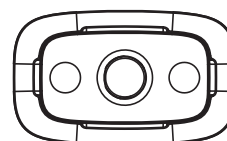
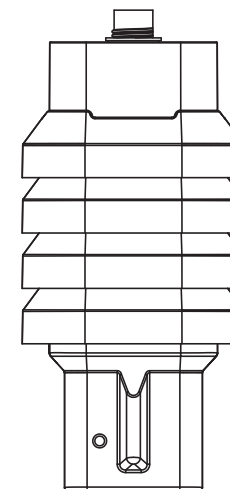
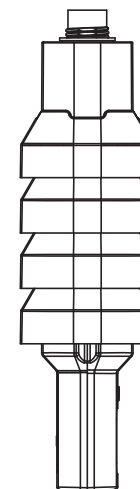
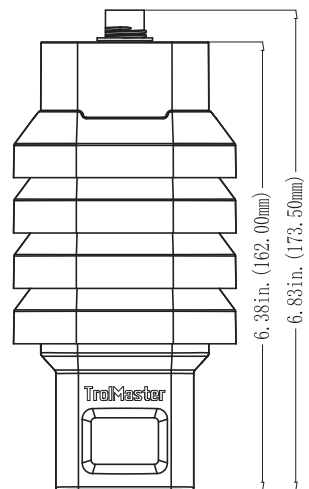
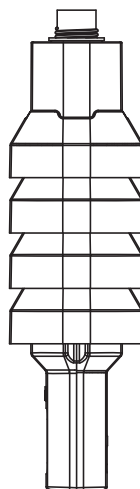
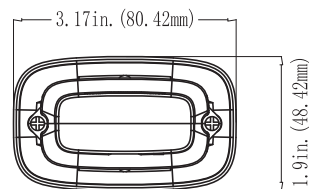
0 C to 49 C

### **Packaging Dimensions**

275mm(L) x 164mm(W) x 65mm(H)

### **G.W. per pack**

0.58kgs



**Tech Support**  
**Phone : 877-420-9876**  
**Email : support@trolmaster.com**



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