

TSH-1

Thermostat / Humidity Station

The Trolmaster TSH-1 Temperature / Humidity Station is a 0-10 volt analog output control station that works with the HCS-1, HCS-2 and HCS-3 controllers. The TSH-1 can be configured to control either a temperature or a humidity device that requires a variable 0-10 volt input signal.

The TSH-1 is capable of controlling variable speed fans, vents or any other device that accepts a 0-10 volt input. It features separate day and night “idle” speed settings built-into the TSH-1 as well as separate Day / Night setpoints accessed through the HCS controller.

***Firmware Update Note:** To update firmware on the TrolMaster's controllers and modules, you must use a Micro SD card that is 32GB or less capacity.



Specifications

TSH-1

Input Voltage

| | |
|---------------|--------|
| Input Voltage | 0-10V~ |
|---------------|--------|

IP Rating

| | |
|-----------|------|
| IP Rating | IP20 |
|-----------|------|

Maximum Current

| | |
|-----------------|----|
| Maximum Current | 1A |
|-----------------|----|

Working Environments

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

Package Dimensions

| | |
|--------------|--|
| Size | 6.30inch / 160mm (L) x 3.39inch / 86mm (W) x 3.39inch / 86mm (H) |
| Gross Weight | 0.82lbs / 0.37kg |

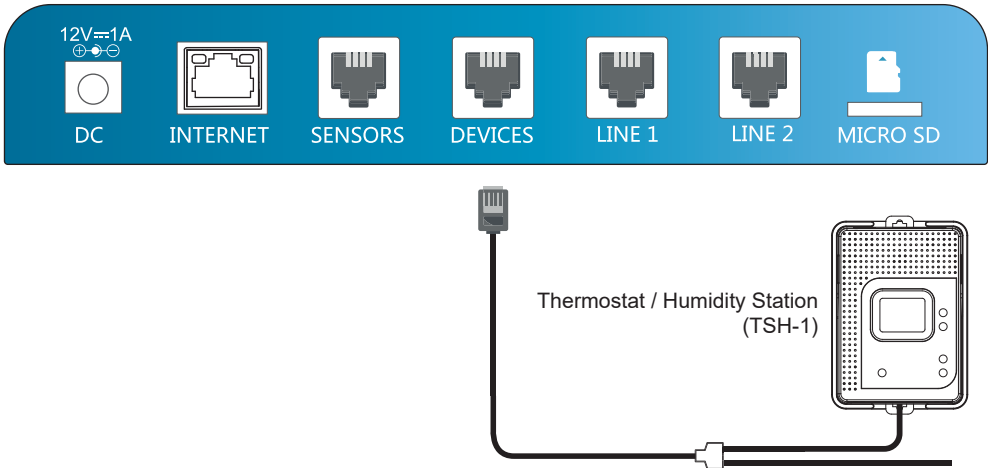
Package Contents

| | |
|-------------------|-----|
| AC Remote Station | 1pc |
| 16ft RJ12 Cable | 1pc |
| 4ft RJ12 Cable | 1pc |
| T-shaped Splitter | 1pc |

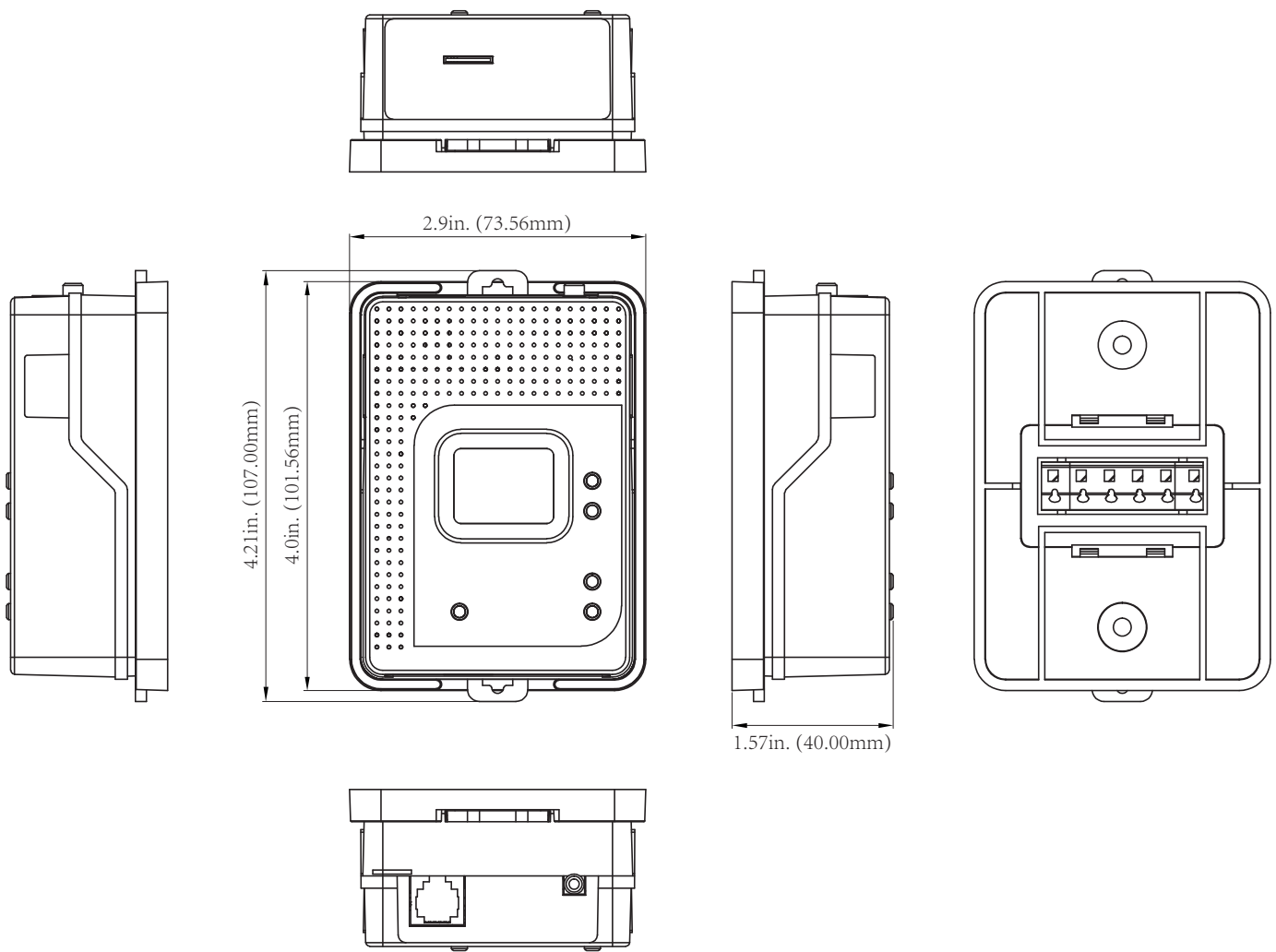
Link Up

TSH-1

Connection Diagram



Product Dimensions



RoHS