



STH100

Temperature&Humidity Sensor

Specification V3.0

Shenzhen Mooncell Electronics Co., Ltd

1 Product Introduction

The STH100 is the temperature&humidity sensor that produced by Mooncell to be together with the Mooncell Multifunctional Card M-MFN02.

Features:

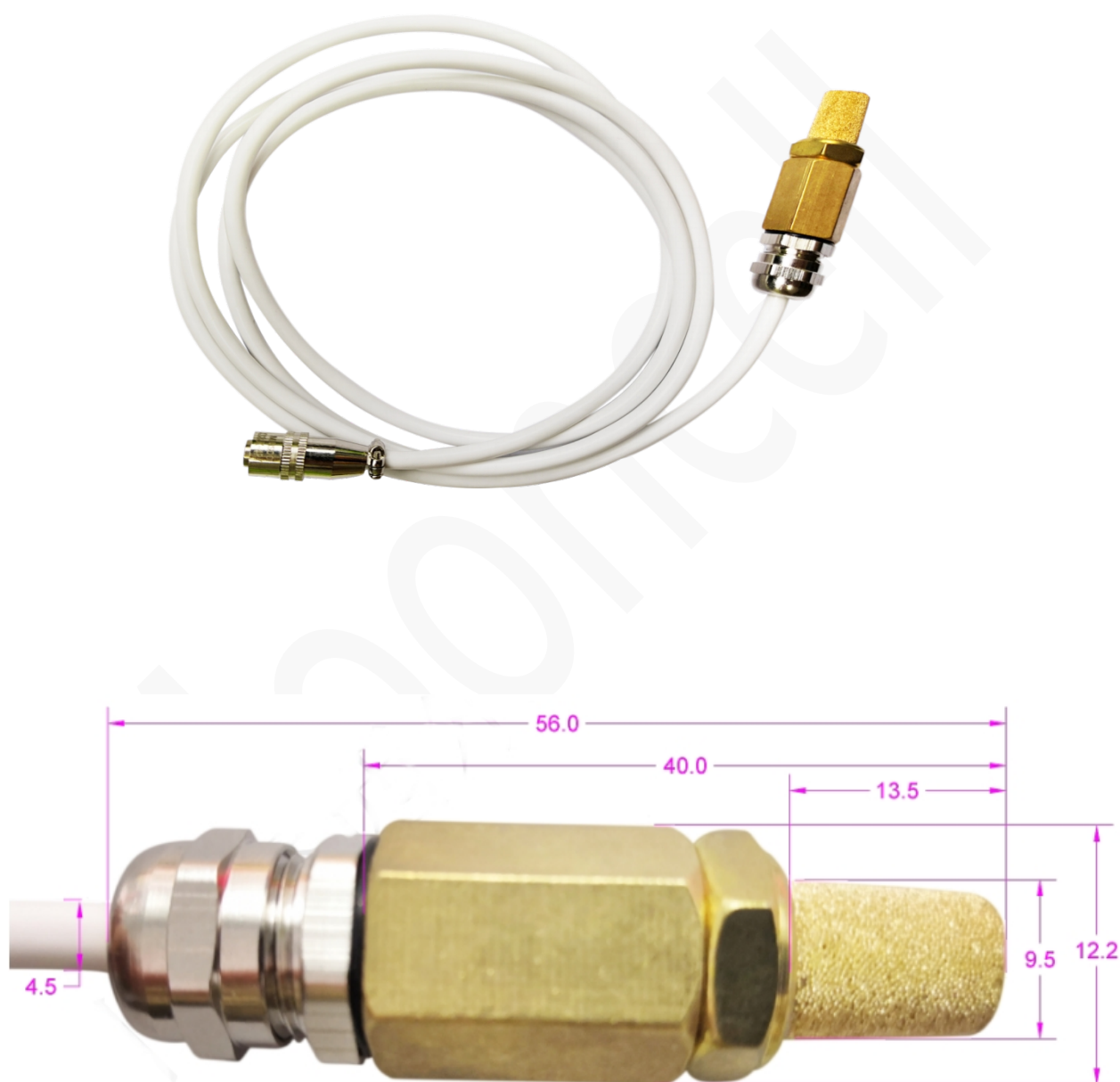
1. To monitor the temperature values of the environment.
2. To monitor the humidity values of the environment.
3. To be connected to the Multifunctional Card MFN02.
4. It features the original cable with 1.5m long.
5. There is no need to get it connected to any external power supplies.

Application Scenarios

It could be widely used at outdoor led display area(fields) such as :
Fixed Installation LED Display,Over-door Led Display,Vehicle-Mounted
Led Display and so on.

2 Product Appearance

Dimensions



3 Product Parameters

Specifications

Model	STH100
Rated Voltage	5.0V
Measuring temperature range	-20°C-75°C
Test humidity range	0%RH-99%RH
Operating Ambient Temperature	-25°C-80°C
Operating Ambient Humidity	0%RH-99%RH
Wire Length	1.5M
Net weight	88g

Precautions:

The installation process must be completed by professionals.

Must be anti-static.

Please pay attention to waterproof and dust-proof.