Milesight

QUICK START GUIDE

TS101

INSERTION TEMPERATURE SENSOR
FEATURING LoRaWAN®

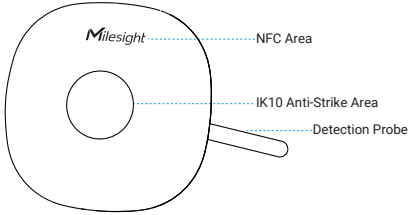
1.Packing List

1 × TS101 Sensor

1 × Quick Start Guide

1 × Warranty Card

2.Hardware Introduction



3.Power Button Patterns

TS101 sensor equips with power button inside the device for emergency switch on/off. Usually users can use NFC to complete all steps.

Function	Action	LED
Power On	Press and hold the button for more than 3 seconds.	Off → On
Power Off	Press and hold the button for more than 3 seconds.	On → Off
Reset to Factory Default	Press and hold the button for more than 10 seconds.	Quickly Blinks
Check On/Off Status	Quickly press the power button.	Light On: Device Is On
		Light Off: Device Is Off

4. Configuration Guide

1. Download "Milesight ToolBox" App on an NFC- supported smartphone.

Android

iOS

Cloud App

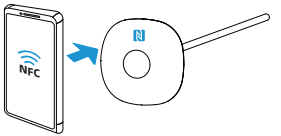
Quick Start Guide

All software & files can be downloaded from
https://www.milesight-iot.com/documents-download/

Better Inside, More in Sight

Milesight IoT Co., Ltd. | www.milesight-iot.com
Add:Building C09, Software Park Phase III,
Xiamen 361024,Fujian,China

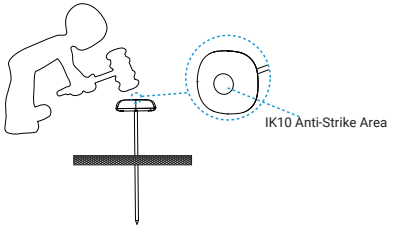
2. Open "Milesight ToolBox" App and attach the smartphone with NFC area to read/write the device until App shows a successful prompt. (Default config password: 123456)



Besides, it can be configured by dedicated NFC reader provided by Milesight IoT.

5.Installation

Insert the probe into the measured object directly; if the density of the measured objected is too large to insert the probe directly (such as haystack), please use rubber hammer to strike the anti-strike area of TS101 until the probe is completely inserted into the measure object.



6. FCC Statement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and.
(2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits aredesigned to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.