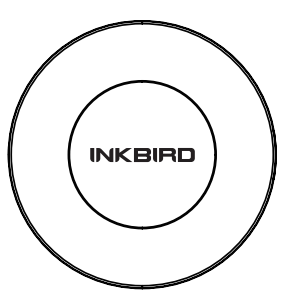


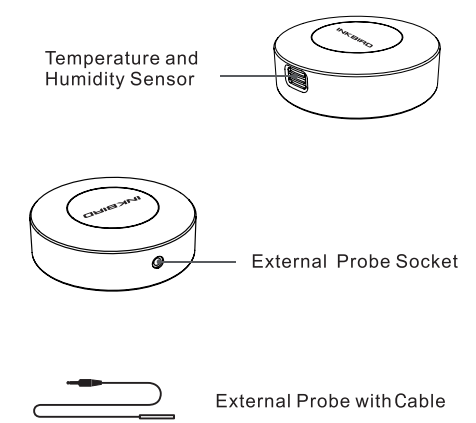
尺寸: 80mmx80mm



**INKBIRD**  
IBS-TH1  
Temperature & Humidity Smart Sensor

**INKBIRD**  
HUMIDITY  
SENSOR  
IBS-TH1

### Know the Sensor



Temperature and Humidity Sensor

External Probe Socket

External Probe with Cable


**Note:** The built-in sensor only reads the humidity when the external temperature probe is inserted.

### Specification

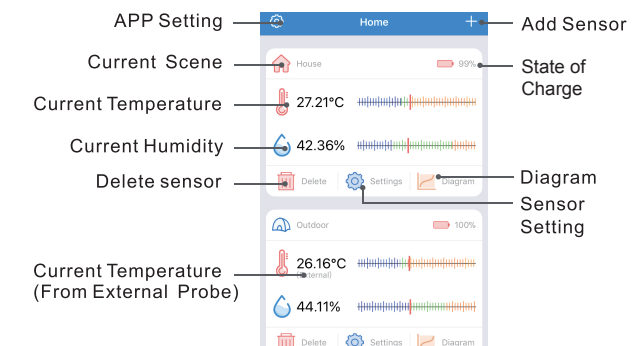
Dimensions	56mmx19mm (2.20x0.75 in)
Weight	21g (0.74 oz)
Battery	1 x AAA Batteries (not Included)
Bluetooth Connection Range	30 meters (98ft)
Temperature Range	-40°C~-60°C / -40°F~140°F (Inner sensor) -40°C~100°C / -40°F~212°F (External probe)
Temperature Accuracy	Typical: ±0.3°C / ±0.5°F (Inner sensor) Max: ±0.5°C / ±0.9°F (Inner sensor) ±1°C (External probe)
Humidity Range	0%RH~99%RH
Humidity Accuracy (25°C/77°F, 20%~80%RH)	Typical: ±3%RH, Max: ±4.5%RH
Humidity Accuracy (25°C/77°F, 0%~100%RH)	Typical: ±4.5%RH, Max: ±7.5%RH
Magnetic Back	Yes
Warranty	1 Year

### Getting Started

- Download the APP**  
Search the keyword "Engbird" in App Store or Google Play, or scan the following QR code with your phone. Download and install it for free.



- Pair with the Phone**  
Open the APP, add the sensor and pair with your smart phone.
- Get the Data**  
After choosing a application scene, the app will display the current temperature and the humidity data.



APP Setting

Current Scene

Current Temperature

Current Humidity

Delete sensor


Current Temperature (From External Probe)

Add Sensor

State of Charge

Diagram

Sensor Setting



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support@ink-bird.com  
www.ink-bird.com  
Shenzhen, GD, 518000, China

FC CE RoHS

### Warning

- Please do not disassemble the product if you are not a professional.
- Please make sure the sensor is not covered with dust as dust may lead to inaccurate measurements.
- Do not use alcohol to wipe the sensor.
- Children must be supervised by an adult while using the product.