sKy.Temp

IoT SENSORS

Tempurature and Humidity Sensor

Networked smart detector collecting temperature and humidity data and transmitting it forward using BLE protocol. Small and essential, sky.Temp is equipped with high-precision cutting edge sensors, able to perform accurately, maintaining a low power consumption.

Features
- Small appearance, elegant design
- Built in high-precision sensors, with special algorithms
- Low power design, long standby
- Battery power real-time detection, low battery & tamper report

Product Features	
Product Code	50.100001.010
Operating Voltage	3VDC (1PCS CR2032 button battery)
Communication Protocol	BLE
Communication Distance	≤ 100m (open area)
Static Current	≤ 15uA
Transmission Current	≤ 20mA (433/315M) ≤ 35mA (868M)
Accuracy	Temperature ± 1℃ ; Humidity ±3%RH
Measuring Range	Temperature 0-65℃ ; Humidity 0-99%RH
Output Signal Types	Trigger report, tamper report, bettery level status report, heartbeat report
Self-checking report	Every 60 min
Working Humidity & Temperature	-20℃ ~ 50℃; ≤95%RH no condensation
Size	42x42x17mm
Warranty	1 year