



Condition Monitoring

It can also store 50000 groups of sensor data, which is design in response to industry demands for environment monitoring to resolve losses caused by unallowable temperature deviation and unauthorized opening.

Rotating replaceable battery



Multiple adaptive installation



With T&H Sensor



Without T&H Sensor



IP67 waterproof



High accuracy
sensing



Historical data
storage



Rotating replaceable battery



**All-in-one sensor
integration**

General Specs

Connectivity:	BLE 5.1	Battery capacity:	1000mAh replaceable battery
Dimensions:	69.9*46.7*18mm	Flash memory:	2M Bytes
		Battery lifespan:	5 years
Color:	Gray	Operating temperaure:	-20°C to 60°C
Material:	PC		(Can be extended to -40°C~85°C)
IP rating:	IP67	Transmission range:	Up to 150m (Without any obstacles)
Sensor:	Temperature&Humidity sensor	Installation:	Sticker Screw Zip Tie
	Hall effect sensor		
	Accelerometer sensor		
	Barometric pressure sensor		

Sensor Specs

Temperature & Humidity sensor

Accuracy tolerance:	±0.5°C(condition: 0°C - 60°C)
	±2% RH(condition: 20% - 80% RH)
Resolution:	0.1°C 0.1% RH
Operating temperature:	-40°C - 125°C 0 - 100 %RH
History storage:	50000 groups

Barometric Pressure Sensor

Pressure measurement range	30kPa - 125kPa
Relative pressure accuracy	±6Pa

