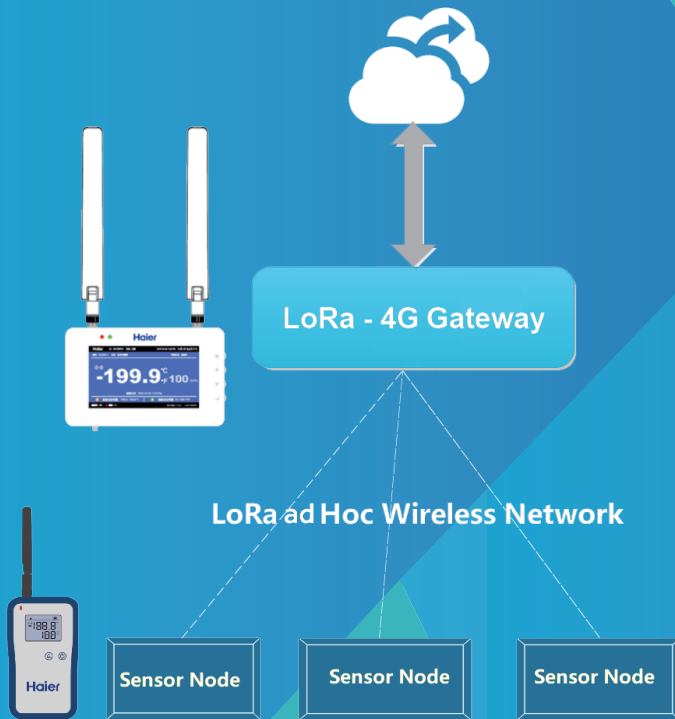


Temperature Data Logger



Application

- * Temperature monitoring in cold rooms.
- * After receiving the measured data such as temperature, the data is then sent via the LoRa wireless network, it will send data to the server by 4G.

Features

- LoRa wireless ad hoc network communication technology, strong adaptability
- Smart gateway with backup battery, supports data breakpoint with continued transmission
- Powered by battery, the battery life is more than 1 year
- Real-time display of measurement data
- Can achieve the monitoring of cold room door, warehouse door and other door body open-close usage activity
- Can monitor whether the power supply of the public grid is at normal capacity

Technical Parameters



Product	Temperature Data Logger	Door On-off Monitor	Power Outage Monitor
Model	YB-HC600-01	YB-HC600-02	YB-HC600-03
Sensor	One line (2m) digital sensor	One line (3m) digital sensor	One line (3+3m) digital sensor
Measuring Function	Range: -40~80°C Precision: 0.1°C Accuracy: ±0.5°C	Door open-close monitoring	Power supply monitoring
Dimension (H*W*D mm)	125*73*23		
Battery	3.6V/5400mAh		
Communication	LoRa		
Display	LCD display, real-time display of measured data, such as electric quantity, signal strength, etc.		
Local-storage	Local storage data of 60000 sets and it supports breakpoint continued transmission		



Product	Smart Gateway
Model	YB-HZ600-01
Transit Network	4G
Maximum Number of Transmitters That Can Be Used	30
Dimension (W*H*D mm)	160*100*33
Battery	3.7V/10000mAh
Communication	LoRa
Local-storage	60000 sets



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.