

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

Qingdao Haier Biomedical Co.,Ltd.

No.280 Feng Yuan Road, High-tech Zone, Qingdao, 266109, P.R. China Tel: +86-0532-88935593 Website: www.haiermedical.com













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	