

Single-Use Data Logger

RC-17/RC-17N

IOS, ANDROID APP SUPPORT



Overview

RC-17/RC-17N is mainly used for temperature monitoring and recording in food and medicine storage and transportation environment, such as refrigerated bags, refrigerated trucks, containers, etc. This product is connected to the computer through USB, and the recorded data is directly output as PDF report; Built-in temperature probe, powered by CR2450 wide temperature lithium battery, waterproof grade up to IP67. Products come with a bar code.

RC-17N supports any handheld devices with NFC function, such as a mobile phone to retrieve key data during temperature monitoring.

Technical Specifications

Temperature Range	-30°C ~ 70°C
Resolution	0.1°C
Storage Temperature	-30°C ~ 70°C
Measurement Accuracy	±0.5°C (-20°C ~ 40°C) ; ±1°C (Other)
Sensor	Built-in NTC
Storage capacity	16000points (Max)
Logging life	6,15,30,60,90,120,180days (customized)
Alarm Type	single (Sin) , accumulative (Cum)
Data Transport	USB 2.0/ NFC
Report Type	PDF Report
Power Type	Built-in CR2450 lithium battery
Battery Life	2 years
Protection Class	IP67