



RC-17 Temperature Data Logger

- Captures data every 12 minutes
- +/-0.5°C temperature accuracy
- No software required
- Alarms below 2°C & above 8°C
- Automatic PDF reporting
- 2 year battery life
- 2 year calibration certificate

The RC-17 temperature data logger is a low-cost recorder that alerts you if your shipment has fallen out of the refrigeration zone (2°C – 8°C).

Requiring no software and with preset temperature alarm limits, The RC-17 is a simple solution for monitoring your

refrigerated shipments.

RC-17 is waterproof to IP67 and meets HACCP requirements for food safety.

The RC-17 is powered by a CR2450 button battery and has compliance for aviation safety certification.

Recording Options	Single-Use
Temperature Range	-30°C to +70°C
Temperature Accuracy	±0.5°C (-20°C/+40°C); ±1°C (other range)
Temperature Resolution	0.1°C
Data Storage Capacity	16,000 Readings (max)
Shelf Life / Battery	2 years / CR2452 button cell
Recording Interval	12 minutes
Recording Duration	120 days (standard, others on request)
Temperature Alarm	<2°C and >8°C
Alarm Delay	0 minutes
Alarm Type	Red LED flash every 10s, if temperature has been out of range
Start Delay	30 mins
Report Generation	Automatic PDF report
Waterproof Level	IP67 (with Seal-Bag)
Dimensions / Weight	93mm x 58mm x 8mm / 20g

How to use



Press button to start



Place logger into package



Temperature is logged



Access PDF report via USB