

# Elitech RC-5+ TE PDF USB Reusable Temperature Data Logger External Probe -30C~ +70C



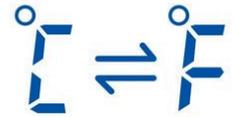
External sensor



Remove the USB cover then set 'Internal' sensor via Elitech software



## Specification



**Temperature Measurement Range**  
-30°C~+70°C (-22°F~158°F)

**Temperature Accuracy**  
±0.5°C/±0.9°F (-20°C~+40°C);  
±1°C/±1.8°F (others)

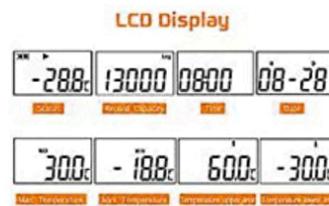
**Resolution**  
0.1°C/°F

**Amount of Data**  
32000 points Max

Elitech RC-5+ USB temperature data logger features a plug-and-play USB port interface and allows for faster access to data collected in any cold chain management process. This could be used in pharmaceuticals, food, life science, cooler boxes, medical cabinets, fresh food cabinets, freezer, or laboratories. Different from the normal USB temperature data logger, the RC-5+ temperature data logger has two types of alarms-single and cumulative alarm. Its robust and compact design satisfies the dynamic demands in any sensitive storage and transportation system. It records real-time temperature that is stored in non-volatile memory for access via the USB port.

*\*Please email/message us for the most updated calibration certificate.*

## Features



### Multi-use Data Logger

- Multi-use temperature data logger, upgraded on RC-5
- USB design, cable-free, driver-free even software free
- Plug into a computer or Android phone (requires OTG converter), read PDF report easily.
- Restart by long pressing the left button

### Wide Temperature Range

- Temperature range of internal sensor: -22°F~158°F
- Temperature range of external sensor: -40°F to 185°F
- Accuracy: ±0.9°F
- Large recording capacity: 32,000 points
- Fast Response time

### LCD Visual Display

- Powerful LCD indication with key statistic information, convenient to check your data at any time
- Over temperature alarm & upper/lower limits can be set
- MAX/MIN values available
- Record interval: 10s~24h adjustable

### Optional External or Internal Sensor

- Default external sensor option
- Requires to set up the sensor type to "internal" for internal sensor usage via the software
- Sensor Probe Length: 39 inch



## Plus Compared to RC-5

As the upgraded product of RC-5, RC-5+ (external sensor) has many improvements, where the major upgrades are:

### 1. Auto PDF Report

The new-added function allows data logger to generate PDF report automatically.

### 2. Password Protection

Optional password protection will keep your data's security.

### 3. Double the Battery Life

RC-5+ (external sensor) is with a battery life up to 12 months (15°C~23°C/45%RH~75%RH), which doubles RC-5's battery life.

### 4. Extra External Sensor and Slot

External sensor enables to measure more accurately for temperature-sensitive goods and slot helps to fix the data logger.



RC-5



RC-5+



RC-5+ TE



GSP-6



LogEt 8 BLE

Record Capacity	32,000 Temperature Points	32,000 Temperature Points	32,000 Temperature Points	16,000 Temperature points, 16,000 Humidity points	16,000 Temperature Points
Temperature Range	-22°F~158°F(-30°C ~+70°C)	-22°F~158°F(-30°C ~+70°C)	-40°F to 185°F(-40°C ~+85°C) (External Sensor Only))	-40°F to 185°F(-40°C ~+85°C)	-22°F~158°F(-30°C ~+70°C)
Humidity Range	X	X	X	10%~90%RH	X
Max. Battery Life	6-month	12-month	12-month	2-year	2-year
Restart by Press Button	X	✓	✓		
Connection Type	USB	USB	USB	USB Cable	USB/Bluetooth
Auto PDF Report	X	✓	✓	X	✓
Optional Password Protection	X	✓	✓	X	✓
Cyclic Recording	X	X	X	✓	X
Extra External Sensor	X	X	✓	X	X