AZ88361 Bluetooth Wireless Temperature Logger Optional External Probe

Model: AZ88361DL
Manufacture warranty: 12 months
Country of Origin: Taiwan

Description:

The **88361 AZ Bluetooth Data Logger** can measure and record In/Out (external Probe) dual channel Temperature value throughout the entire duration of the logging period. This data logger is equipped with Bluetooth communication for programming purpose. A free download Bluetooth iOS and Android APP is available. The measurement report output a PDF file and a csv file generated by APP "**Nice Logger**".

The **88361 AZ Bluetooth 2 Channel Temperature Recorder** could be operated in the warehouse, carton or other storage container; and it can be met with the tracking purpose of the transportation, Pharmaceutical industry, hospital, lab, factory or other industrial environment. It could be best tool for quality control requirement.

Features:

- Programming logger & download data wireless through advanced Bluetooth 4.0 technology
- Perfect for 2 channel temperature mapping
- Saving your cost by collecting recording data in seconds
- Free iOS & Android APP are provided for smart devices
- Please search for "**Nice Logger**" in APP store
- Generate and send out PDF report through APP
- Report contains data summary, graph and detailed data
- Big LCD provides real time data every 5 seconds
- Dual colour LED are used as status and alarm indicators
- 2 kinds of external probe are available

Specifications:

- Temperature (IN):
  - Sensor Type: NTC thermistor
  - Range: -30°C to 70°C/-22°F to 158°F
  - Resolution: 0.1°C / 0.1°F
  - Accuracy: ±0.5°C
- Sampling Points: Internal 24,000 readings; External 24,000 readings
- Sampling interval: 10 seconds to 120 minutes
- Start delay: 0~1440 minutes, 10 mins/step
- Alarm
  - Range: Programmable from -30 to 70°C
  - Delay: 0~720 minutes, 5 mins/step
  - Type: Single Event, Cumulative, Disable
- Interface: Bluetooth 4.0
- Operation keys: 2 Keys (Start/Stop key & Max/Min key)
- LED indicator: REC, High / Low alarm
- Operating
  - Temperature: -30°C to +70°C
  - Humidity: <90%RH
- Storage
  - Temperature: -40°C to +85°C
  - Humidity: <90%RH
- Battery: 1 x 3V CR2, 3 months lift time
- Meter size: 70(L)*50(W)*23(H)mm
- LCD Size: 30(L)*18(W)mm
- Weight: about 70g

External Thermistor Sensor: VZ87P6AZ2
- Temperature External Sensor Probe (OUT):
  - Range: -30°C to 70°C/-22°F to 158°F
  - Resolution: 0.1°C / 0.1°F
  - Accuracy: ±0.5°C
- Colour: Black
- Size: 2cm stainless probe with handle
- Cable: 200cm with 3.5mm jack

External Temperature Probe
Part Number: VZ87P6AZ2

Standard Package:

- AZ88361 Data Logger
- Battery (1 x 3V CR2)
- User Manual
- Paper packing box
- **(Optional)** VZ87P6AZ2 external temperature probe

Report in PDF

Report in CSV

	A	B	C	D
	Date	Time	degree C	degree C
	19/10/2020	21:22:18	30.9	35.1
	19/10/2020	21:22:48	30.9	35.1
	19/10/2020	21:23:18	30.9	33.7
	19/10/2020	21:23:48	30.9	32.6
	19/10/2020	21:24:18	30.8	31.6
	19/10/2020	21:24:48	30.8	31.6
	19/10/2020	21:25:18	30.8	31.4
	19/10/2020	21:25:48	30.8	31.4
0	19/10/2020	21:26:18	30.8	31.3
1	19/10/2020	21:26:48	30.8	31.3
2	19/10/2020	21:27:18	30.8	31.3
3	19/10/2020	21:27:48	30.8	31.2
4	19/10/2020	21:28:18	30.8	31.2
5	19/10/2020	21:28:48	30.8	31.2
6	19/10/2020	21:29:18	30.8	31.1
7	19/10/2020	21:29:48	30.8	31.1
8	19/10/2020	21:30:18	30.7	31
9	19/10/2020	21:30:48	30.7	30.9
0	19/10/2020	21:31:18	30.7	30.9