MarMonix

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MT-31

PDF SINGLE USE TEMPERATURE DATA LOGGER

Overview:

Small, light, water proof and in food safe wrapper, the single used data logger is ideal for monitoring the temperature of shipments in transit. Recording are started by pressing the start button. the data logger is then placed inside the carton and dispatched. At the receiving end, the data logger is taken from the package and removed from the protective wrapper. It is placed into the USB slot on a computer to get PDF report directly without any software and driver.

APPLICATIONS:

This data logger is used mainly to monitor and verify temperature sensitive goods, equipment or areas. Example: Cold Chain, Refrigeration, transportations and food & pharmaceutical.

Features:

- Measurement Range -30˚C ~ +70˚C (-22˚F ~ 158˚ F)
- Measurement Accuracy ± 0.5˚C (±0.9˚F) *Typical Accuracy
- Data Storage Capacity 8640 (Default) readings
- High/Low Alarm Can be set according to user's Requirement
- Protection Class IP67
- Communication Interface USB2.0

Use Type	Single Use
Measurement Range	-30˚C ~ +70˚C (-22˚F ~ 158˚ F)
Measurement Accuracy	± 0.5˚C (±0.9˚F) *Typical Accuracy
Resolution	± 0.1˚C (± 0.1˚F)
Data Storage Capacity	8640 (Default) readings
Elapsed Time	1 day ~ 360 days, user can choose
Start Mode	Press Button
Stop Mode	Press Button; When Full; when Into USB
High/Low Alarm	Can be set according to user's Requirement
Start Alarm	From 0 to 254 min
Alarm Delay	From 0 to 960 min
Alarm Type	Single Type; Accumulation Type
Operation Range	-30to 70˚C
Storage	10 ~60˚C
Dimensions	62mm×27mm×4mm
Weight	Approx. 10 grams
Protection Class	IP67
Standard Compliance	CE, ROHS, GSP, EN12830, 21CFR11
Communication	USB2.0
Shelf Live	12 months (3.0 v lithium Battery)