

iMiniPlus Dry Ice

DATA SHEET

The iMiniPlus Dry Ice Logger is capable of measuring and recording extreme temperatures from -100°C to +40°C. It is the ideal solution for ensuring safe transport and storage of perishables held in dry ice.

Features

- Temperature range of -100°C to +40°C
- 1 meter Teflon cable connects stainless steel temperature probe to the data logger
- Start & stop button features located on the face of the unit
- Bookmarking capabilities
- Large LCD Display with multifunctional viewing
- Large memory capacity; 8048 readings
- Available as a single trip or multi-use unit



Ideal Uses

- Pharmaceuticals
- Medical Samples
- Biologicals
- Diagnostic Specimens
- Organs
- Human/Animal Tissue
- Clinical Trials
- Serums
- Enzymes

Description

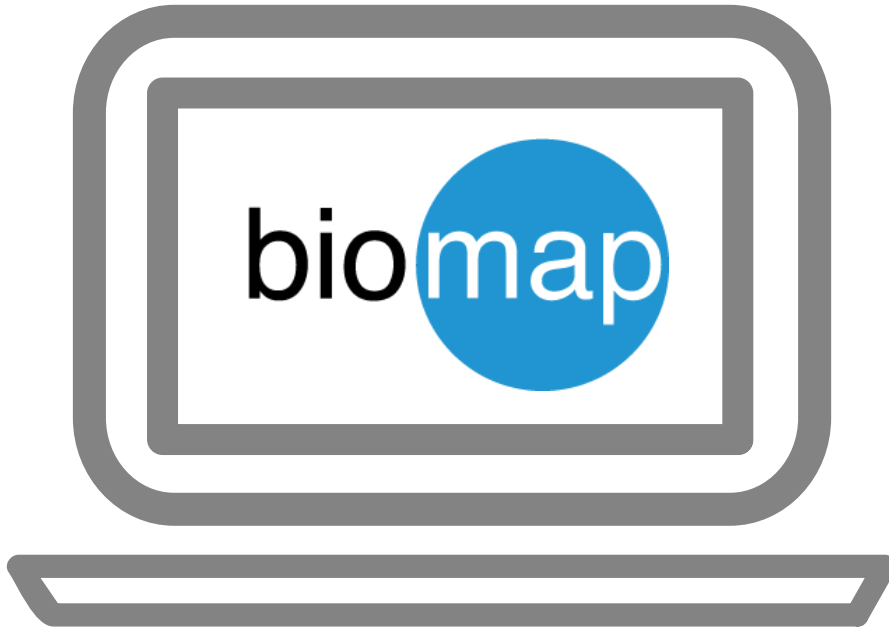
Product Code
Memory Options
Program Interval
Time Accuracy
Sensors
Temperature Range
Temperature Accuracy

Resolution
Sensor Response Time
LCD Operating Range
Alarm Thresholds
Alarm Configuration
Bookmark
Preprogram Option
Start Option
Auto Restart
Start Delay
Stop Option
Size
Weight
Case Material
Battery
IP Rating
Warranty

Calibration
Accuracy Certificate
Other Certification
Battery Life
Interface
Software
Default File Format
Data Export
Security

Specifications

MP-OE-N-8-L (multi-use), MP-ST-N-8-L (single trip)
8048 Readings
5 seconds-18 hours
+/- 1 minute per month
External
-100°C to 40°C (-148° to 104°F)
From -100°C to -80°C +/-1.0°C (-148°F to -112°F +/- 1.8°F)
From -79°C to -10°C +/- 0.7°C (-111°F to 14°F +/- 1.3°F)
From -9°C to 40°C +/- 0.6°C (15°F to 104°F +/- 1.0°F)
0.1°C (0.1°F)
T90 of 5 minutes
-20°C to 70°C (-4°F to 158°F)
Two
High & low
Yes
User programmable; preprogramming available
Push button and/or timer
No
Yes
Yes (button can be disabled)
83x57x17mm (excluding lug & external sensor)
70 grams (including battery)
Polycarbonate/ABS
User replaceable lithium battery; 3v coin cell
IP 64 (with DB9 cap on)
2 year excluding battery (multit-use)
1 trip excluding battery (single trip)
NIST traceable upon request
Yes
ISO 9001:2008, CE, RoHS, EN 12830
1-2 years (depending on useage)
USB to serial
Console Pro
.LCF
TXT, CSV, SYLK & LCF
Password protected (programmable using Console Pro Software)



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