TEMP101A TEMPERATURE DATA LOGGER



Features

- 10 Year Battery Life
- ±0.5°C (±0.9°F) Accuracy
- Multiple Start/Stop Function
- Ultra High Speed Download
- 1 Million Reading Storage Capacity
- Memory Wrap
- Precision RTD Sensing Element
- Battery Life Indicator
- Optional Password Protection
- Programmable High and Low Alarms
- N.I.S.T. Traceable
- Field Upgradeable

Benefits

- Simple Setup and Installation
- Minimal Long-Term Maintenance
- Long-Term Field Deployment

Applications

- Cold Chain
- Refrigerator and Freezer Monitoring
- Vaccine Monitoring
- Warehouse Mapping
- HVAC
- General Purpose Temperature Recording

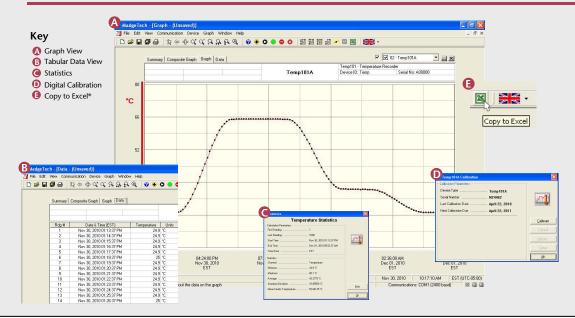


The Temp101A is one of MadgeTech's newest data loggers. It is part of a new series of low cost, state-of-the-art data logging devices. MadgeTech has taken the lead in offering the most advanced, low cost, battery powered data loggers in the world today.

The Temp101A offers a 10 year battery life, a multiple start/stop function, ultra-high speed download capability, 1 million reading storage capacity, optional memory wrap, precision RTD sensing element, battery life indicator, optional password protection, programmable high-low alarms and more. The Temp101A is priced at \$89 each and can be delivered from stock now. Our research has shown that the Temp101A is second to no other data logger when it comes to price and performance.

Using the MadgeTech Software, starting, stopping and downloading from the Temp101A is simple and easy. Graphical, tabular and summary data is provided for analysis and data can be viewed in °C, °F, K or °R. The data can also be automatically exported to Excel[®] for further calculations.

As the leader in low power data logger technology, MadgeTech continuously improves its products and develops solutions to meet ever-changing challenges. The Temp101A was designed with our customers in mind. MadgeTech offers free firmware upgrades for the life of the product so that data loggers already deployed in the field can grow with new technological developments. Units do not need to be returned to the factory for upgrades. The user can do this automatically from any PC.

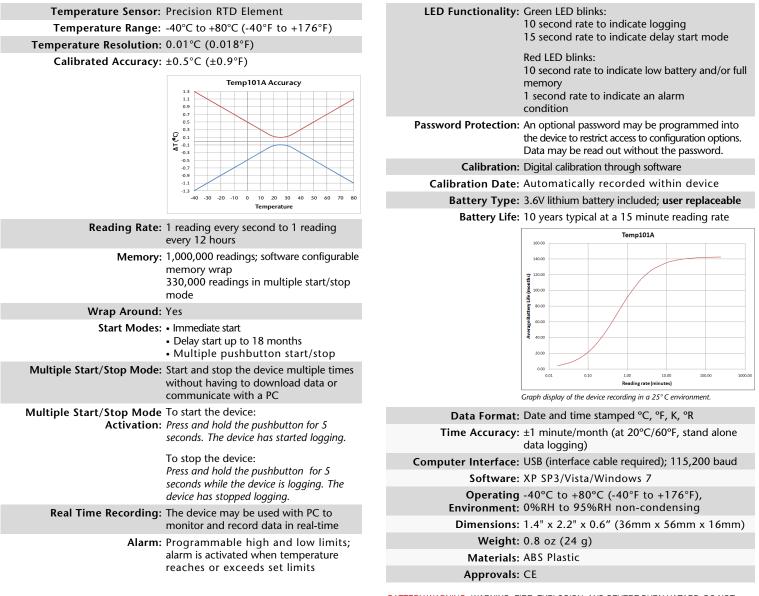


MADGETECH DATA LOGGER SOFTWARE

Multiple graph overlay Statistics

Software Features:

- Statistics
- Digital calibration
- Zoom in/ zoom out
- Lethality equations (F₀, PU)
- Mean Kinetic Temperature
- Full time zone support
- Data annotation
 Min /Max /Averac
 - Min./Max./Average lines
- Data table view
- Automatic report generation
- Summary view
- Multilingual



BATTERY WARNING: WARNING: FIRE, EXPLOSION, AND SEVERE BURN HAZARD. DO NOT SHORT CIRCUIT, CHARGE, FORCE OVER DISCHARGE, CRUSH, PENETRATE, OR INCINERATE. BATTERY MAY LEAK OR EXPLODE IF HEATED ABOVE 80°C (176°F).

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. SPECIFIC WARRANTY REM-EDY LIMITATIONS APPLY. CALL 1-603-456-2011 OR GO TO WWW.MADFGETECH.COM FOR DETAILS.

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ORDERING INFORMATION

MODEL	DESCRIPTION	PRICE (U.S.)
TEMP101A	Temperature Data Logger	\$89.00
IFC200	Software, manual and USB interface cable	\$119.00
N.I.S.T.	N.I.S.T. Calibration Certificate	\$60.00
LTC-7PN	Replacement battery for Temp101A	\$10.00
,	call 603-456-2011 or email <u>sales@madgetech.</u> vith the N.I.S.T. certificate add - <i>CERT</i> to the er	

part number and add \$60.00 to the price.

