



ATLAS LOG-IUT

Dry Ice Temperature Data Logger

Atlas Log-IUT, with an LCD screen, is a temperature data logger for dry ice applications in bio-pharmaceuticals, biological samples, blood, diagnostic reagents, etc. The logger can be directly placed in the dry ice environment and contact with products. The logger can be configured with our free configuration software and directly connected to a PC to automatically generate an encrypted PDF/CSV report with summary data and charts after a trip; besides, the temporary mode is available and allows the device to continue to work after users get and read a temporary report.



Accurate and reliable data



Max. 6 alarm points and 9 marks



Pause function



Report of daily max./min./avg values



Built-in traceable calibration certificate



Be directly placed in dry ice environments

EASY TO USE



1 Press  to turn on the logger



2 Put started logger to your shipment



3 Stop the logger first, then connect it to USB port



4 Generate report automatically on the PC

Atlas Log-IUT

Temperature Range	-60°C~+70°C / -80°C~+70°C	Memory	Max. 35,000 readings
Alarms and Marks	Max. 6 alarms and 9 marks	Accuracy	±0.5°C F.S.
Start Mode	Button start/software start/timed start	Report Format	PDF/CSV/PDF & CSV
Logging Interval	1min ~ 24h	Start Delay	0min ~ 24h
Battery Type	3.6V lithium battery	Compatible O/S	Windows/mac OS
Connection	USB2.0	Dimensions	96mm(L)*44mm(W)*15mm(H)
Battery Life	Max. 90 days	LCD Display	Real-time reading, OK (✓), alarm (×), alarm type, max. and min. Value, battery level, mark status

APPLICATION

Atlas Log-IUT temperature data logger can work at ultra-low temperature and is mainly used for temperature monitoring and recording of chemical, medical and biological products and luxury food, such as vaccines, viruses, stem cell, gene detection, living cell, and ocean seafood.



LIVING CELL



VACCINES



VIRUSES



DRY ICE

Freshliance Electronics Corp., Ltd. is an ISO9001 certified manufacturer focusing on environment logging. We are engaged in providing professional temperature/humidity recording and monitoring solutions based on our own hardware and software design and development. With Advanced USB type, and Bluetooth, NFC, LTE/NB, WiFi and other IOT based wireless monitoring solutions, we hope we can meet different logging expectations you desire for the future.



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