



ATLAS LOG SERIES

Single Use/ Multi Use Temperature/Humidity Data Logger

Atlas Log series are USB data loggers with one external probe for ultra low or ultra high temperature/ humidity monitoring and recording in cold-chain logistics and storage, etc. They are single-use/ multi-use and battery-replaceable. Besides, they can be configured with our free configuration software and be directly connected to a PC via the USB port to automatically have PDF/CSV/PDF&CSV report, no software needed; and the temporary mode is available and allows the loggers to continue to work after users get a temporary report.



Pause function and temporary report



Compatible with Windows/Mac OS



Automatic PDF/CSV/PDF&CSV report generation, no software needed



Mark function (Max. 9 marks)



Flexible ultra thin cable optional



Blunt sensor head and sharp sensor head optional



Replaceable battery



2m external pluggable probe, cable length customizable



Parameters configurable with our free software before use

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-TH	Atlas Log-60	Atlas Log-90	Atlas Log-200
		-40°C~+85°C	-60°C~+200°C	-90°C~+200°C	-196°C~+200°C
Temperature Accuracy		±0.5°C F.S.	±0.5°C (-90~+70°C); ±1°C (Others)		
Humidity Range	x	0 ~ 100%RH	x		x
Humidity Accuracy	x	±3%RH	x		x
Logging Interval		1min ~ 24h, user configurable			
Start Delay		0min ~ 24h, user configurable			
Memory Capacity		Max. 35,000 readings			
Report Format		PDF/CSV/PDF & CSV			
Mark		Max. 9 points			
Alarm		Max. 6 points			
Connection		USB connector			
Alarm Type		LCD display, optional buzzer alarm			
Battery Type		3.0V CR2450 lithium battery			
Protection Class		IP65			
Dimensions		96mm(L)*44mm(W)*15mm(H)			
Weight		70g			

APPLICATION

Atlas Log series data loggers, with real-time temperature/humidity display, are ideal solutions for the temperature and humidity monitoring and recording in pharmaceutical, life sciences, diagnostic reagents, biological products and other industries during cold chain transportation and storage, and dry ice and liquid nitrogen application.



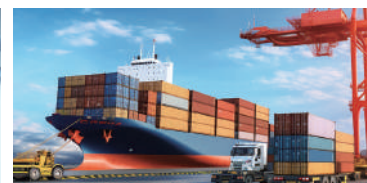
PHARMACEUTICAL



REAGENTS



LIFE SCIENCES



TRANSPORT

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.



EN12830



GSP

DO-160