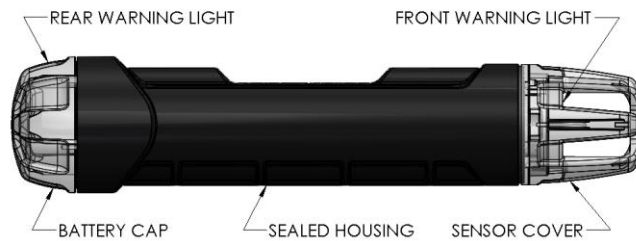
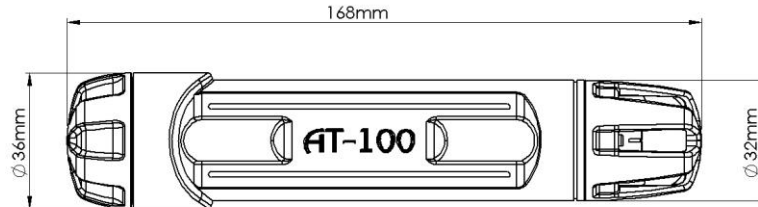


AT-100

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PRODUCT DATA SHEET



SPECIFICATIONS

Temperature sensor range	0°C to +500°C
Temperature sensor accuracy	+/- 10°C
Operating temperature range	-20°C to +220°C (5 minutes exposure)
Temperature/exposure alarms (visual)	Three colour illumination states (both ends)
Temperature/exposure alarms (sensory)	Vibration alarm signal
Data log to include:	Temperature Alarm status Battery status Over-temperature status Fault status
Data logging frequency	1 per second
Connection interface (data download)	USB
Housing	High temperature, impact resistant plastic.
Flame resistance	UL94 / V0
Sealing	IP67
Batteries	x2 AA alkaline primary batteries (included)
Operating time (standby)	> 30 days (no alarms activated)
Operating time (operation)	> 3 hours in alarm activation
Weight	< 150 grams (including batteries)
Mounting	Universal helmet interface

This product is intended to alert the user to probable hazardous conditions. It is not an item of Personal Protective Equipment and it is not an item of life-safety equipment. The product will not protect users from exposure to high heat. All users must be thoroughly trained in the proper operation of the AT-100 prior to use. This includes reading and fully understanding all instructions and warnings stated in the user manual. All specifications are subject to change.

DMS

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