

# SL150 series

# In-Transit Temperature Data Loggers

**VIRTUALLY INDESTRUCTIBLE  
LOGGER, IDEAL FOR  
TRANSPORTATION MONITORING**



The SL151 is used by carriers and QA departments of food, pharmaceutical and other industries to provide easily accessed, precise temperature data of goods in transit or storage. Housed in a robust sealed plastic tag, the SL151 can be located inside a packing case, on a pallet or attached directly to the product.

Powered by an internal battery, the SL151 will log at programmable intervals. Setting of tag details or alarm thresholds, and downloading the stored data, is achieved by simply placing the logger onto a wireless reader which links directly to a PC, where TempIT software can display any required information.



### READER

*The SL150R reader connects to a standard PC serial port and the tag is simply placed on top of the reader for configuration and data download.*

## UNCONDITIONAL WARRANTY

So confident are we in the robustness of this product that we guarantee it for 12 months against failure, and will replace any unit that does, regardless of the cause.

## Features

- Secure Data
- Compact and Robust
- Fully Sealed Construction
- Food Grade ABS
- Unique Wireless Downloading
- 1 Year Unconditional Warranty

### Specification at 20°C

	SL151
Power	Internal Battery
Battery Life	4 years
Logging Interval	2 sec - 24 hours
Temperature Range	-30 to +60°C
Accuracy	+/- 0.5°C
Resolution	12-bit (0.06°C)
Number of Readings	16,384
Reading Rate	30 secs to 100 hours
Maximum Journey	4 years
Alarms	2
Green Active LED	Yes
Red Alarm LED	Yes
Ingress Protection	IP68
Manifest Data	450 characters
Response Time	7 minutes
Delayed Start	Yes
Stop when full	Yes

## Order Codes

- SL151T      Data Logger tag only  
 SL150R-USB      1 Wireless reader