LABCOLD™
medical & scientific refrigeration

RMBL1510 Transport Logger and RMBR1500R Reader

When you need to be certain that temperature sensitive pharmaceuticals and biologicals have not been exposed to temperatures outside the acceptable range the convenient answer is a portable temperature logger.
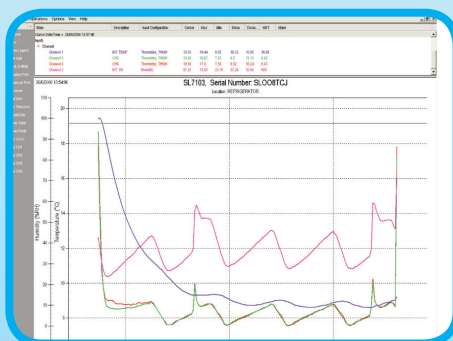
Designed to be simple to use and easy to clean, this sealed and crevice free logger can be placed amongst the load so you can prove that items are safe to use and can produce a record of the temperature experienced which can either be stored on your computer or printed off as a hard copy.

These RMBL1510 records time, date and precise temperature for later analysis. It also has a reassuring green LED to show normal operation in transit and a red warning light to alert the user to temperature deviations.

The Labcold Transport Temperature logger requires a reader (order RMBL1500R) and software to configure the logger with details such as manifest information, logging intervals and alarm thresholds. This software also allows the user to download the data to a Windows enabled PC where the data can then be displayed graphically and stored as a pdf file.

Part Number	RMBL1510
Temperature Range	-30ºC to +60ºC
Accuracy	+/- 0.5ºC
Internal clock accuracy	± 20ppm (2 seconds per day)
Dimensions (HxWxD)	117 x 57 x 10mm
Weight	54g
Construction	ABS
Battery life	4 years approx at 20ºC
Sample rate	30 seconds to 24 hours
High/low temperature alarm	✓ LED light on tag
Response time	Liquid - 3 minutes 30 seconds Air - 6 minutes 30 seconds
Start methods	Immediate Level Delayed
Maximum data points	24,576
Resolution	0.07ºc
Reader required	✓ (order RMBR1510R)
Connection	USB/RS232 (on reader)
Software required	✓
Software requirements (operating system)	Windows 7 (32 or 64 bit) (SP1) Windows 8 (32 or 64 bit) Windows 8.1 (32 or 64 bit) Windows 10 (32 or 64 bit)

Easy to use USB data logger **RMBL1510**

Graphical data output with data that can be stored as a pdf

Transport logger reader **RMBL1500R**

01256 705 570   www.labcold.com