



# LTH Multiple use Temperature And Humidity Data Logger

The Lomas-LTH Data logger is engineered for cold chain monitoring, maximum reliability and easy handling

Products can be programmed according to customer needs

- 1 ➤ Digital Sensor allows Precise Measurements.
- 2 ➤ Status indication via red/green LEDs.
- 3 ➤ Large LCD display.
- 4 ➤ Replaceable CR2450 Battery.
- 5 ➤ Auto Generated PDF&CSV Reports.
- 6 ➤ User Programmable.
- 7 ➤ GDP Compliant.



**01**  
Push START/STOP button to start



**02**  
Put the started logger MTH to anywhere of your shipment



**03**  
Connect to PC USB port



**04**  
Directly get the PDF & CSV report automatically

## SPECIFICATION

<b>Product Model</b>	Lomas LTH
<b>Type</b>	Re Usable / Multiple Use
<b>Measures</b>	Temperature and Humidity
<b>Temperature Range</b>	-30°C to +70°C
<b>Humidity Range</b>	0% RH to 100% RH
<b>Recording Interval</b>	10 minutes/Customizable
<b>Temperature Accuracy</b>	±0.2°C (-20°C to +40°C), ±0.5°C (others)
<b>Humidity Accuracy</b>	±3% RH (typical)
<b>Resolutions</b>	0.1°C and 0.1% RH
<b>Running Duration</b>	110 Days (Standard) / Customizable
<b>Storage Capacity</b>	32.000 Values
<b>Protection Class</b>	IP65
<b>Battery</b>	3.0V lithium Battery/ Replaceable CR2450
<b>Sensor</b>	Internal digital Sensor
<b>Report</b>	PDF/CSV
<b>Auto Generate Reports</b>	Yes
<b>LCD Display</b>	Yes plus LED indication
<b>Alarm / Limits</b>	Customizable (Standard not set)
<b>Digital Certificate of validation</b>	Yes
<b>Validation Certificate</b>	Six points NIST Traceable validation
<b>Certifications</b>	EN12830,RoHS,CE,NIST
<b>Unique Serial Number</b>	Yes
<b>Weight / Size</b>	41g / 85mm x 45mm x 18mm (L x W x H)