

# LogTag Recorders



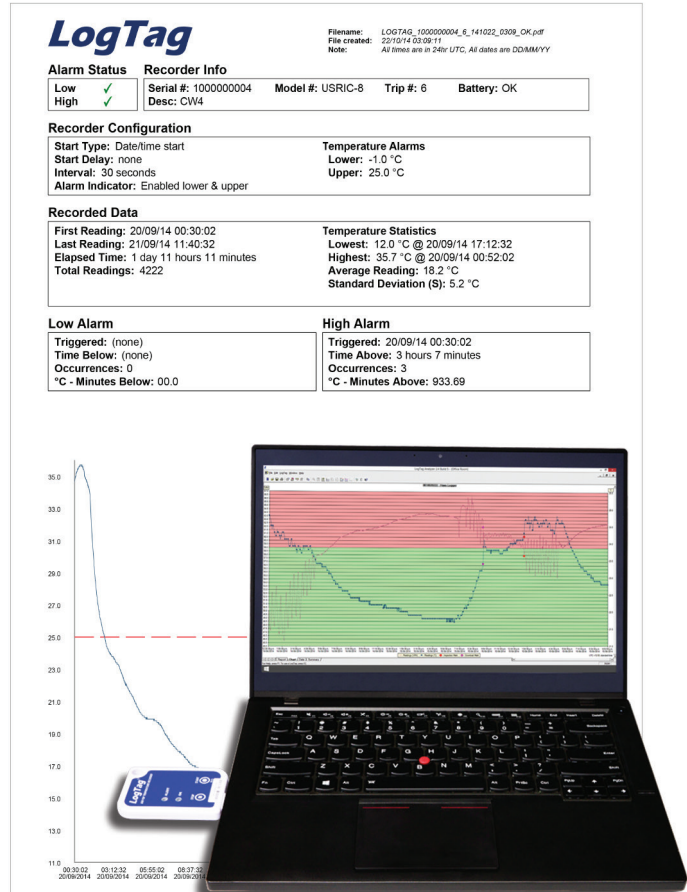
## USRIC-8 USB PDF Temperature Recorder

Designed as a single-use, cost effective & reliable temperature recorder, the LogTag® USRIC-8 measures and stores real time temperature readings over a measurement range of -25°C to +60°C (-13°F to +140°F).

Enclosed in a robust and durable polycarbonate case, the USRIC-8 plugs directly into the computer USB to automatically generate a fully detailed PDF report with the option to download the data using the freely available LogTag® Analyzer software for a more detailed analysis.

## Product Highlights

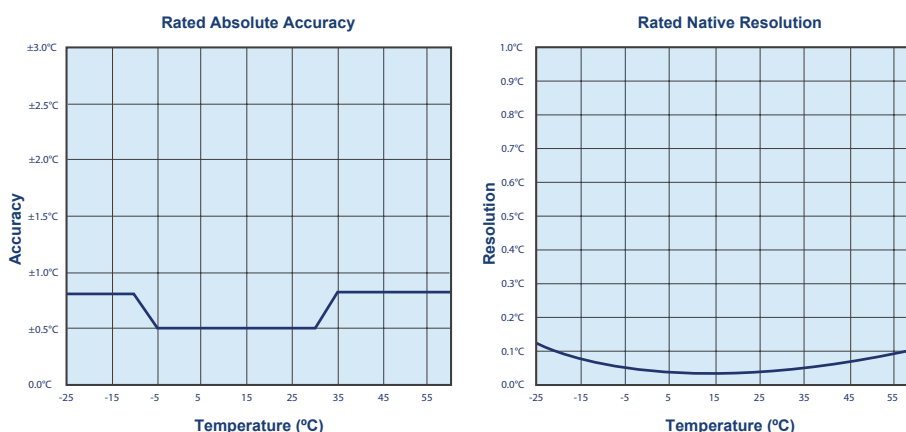
- Integral USB connector - no separate Interface Cradle required.
- Automatically generates a PDF report - no special software required.
- Automatically generates an encrypted LogTag data file - for a more detailed analysis.
- Fully user configurable via LogTag Analyzer for individual alarm settings, start options, trip length and log interval. No need to buy a special recorder for each trip.
- Robust and durable polycarbonate case with lug for secure mounting.
- Up to 8,000 recordings - enough for the longest trip.
- In-transit inspections can be recorded at the push of a button.
- Suitable for multiple independent receivers, clinical trials and last-mile distribution.



## USRIC-8 Specifications

<b>Product Model</b>	USRIC-8
<b>Measurement Range</b>	-25°C ~ +60°C (-13°F ~ +140°F)
<b>Capacity</b>	8,001 real time temperature recordings, non-volatile memory
<b>Sampling Interval</b>	Configurable from 1 minute to 18 hours
<b>Start Options</b>	Push button start or specific date/time
<b>Start up delay</b>	Configurable 0 seconds to 45 days
<b>Environmental</b>	IEC 60529: IP64 with USB cap fitted
<b>Power Source</b>	3V Lithium battery– non replaceable
<b>Battery Life</b>	Shelf life of up to two years before configuration. Six months operating life from the time of configuration.
<b>Size</b>	93mm(H) x 54.5mm (W) x 8.6mm (T) including USB cap
<b>Weight</b>	32g
<b>Case Material</b>	Polycarbonate
<b>Alarm Functions</b>	High/low, single, consecutive and cumulative alarm events, 'OK'/'ALERT' indicators
<b>Connection Interface</b>	USB 2.0, A-type plug
<b>Software</b>	Adobe Reader, LogTag Analyzer® 2.5 or higher

## Accuracy/Resolution Charts



## Recommended Applications



Cold Chain



Pharmaceuticals



Produce/Meat/Dairy



Laboratories



Agriculture & Floral



Clinical Trials



Animals



Chemicals



Blood/Organs/Tissue



Museums

For more information visit:  
[www.logtagrecorders.com](http://www.logtagrecorders.com)

# LogTag Recorders



FDA CFR21 Part 11 Compliance



RoHS Directive



EMC Compliance

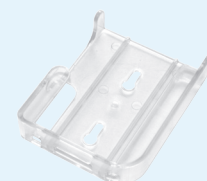


Our FREE LogTag Analyzer software provides an easy to use, powerful platform for configuring any LogTag recorder product before deployment and for data download & analysis when the recorder is retrieved.

## Accessories



Protective Enclosure



Wall Mount Bracket