

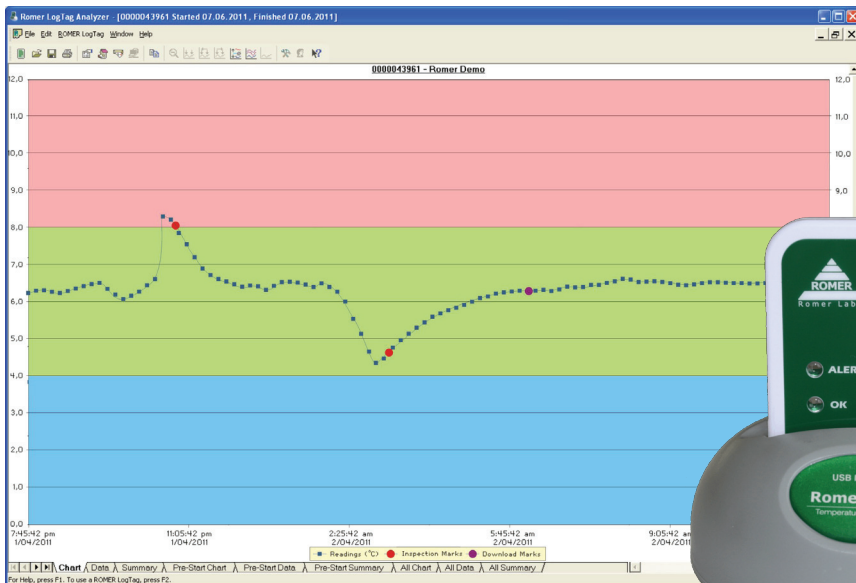
Romer LogTag Temperature Recorder

The Romer LogTag device to record environmental temperatures is an essential tool for laboratories. Recording temperature profiles is crucial for laboratories that are required to monitor environmental temperatures of i.e. refrigerators or warehouses as part of their accreditation status.



Item Number	Description
ROMTriX-8	Romer Labs® LogTag Device
ROMLTI/USB	USB Interface

Multiple Romer LogTag devices can be ordered and placed in various locations. To read and save the recorded data to a PC, the USB Interface is required. Together with our state-of-the-art monitoring software, this equipment is a key tool to view, organize and store all recorded temperature profiles.



Romer Labs Inc. - America
1301 Stylemaster Drive
Union, MO 63084-1156, USA
Tel: +1 636 583 8600
Fax: +1 636 583 6553
Email: office@romerlabs.com

Romer Labs Singapore Pte. Ltd. - Asia
3791 Jalan Bukit Merah
#08-08, e-Centre@Redhill
Singapore 159471
Tel: +65 6631 8018
Fax: +65 6275 5584
Email: salesasia@romerlabs.com

Romer Labs Diagnostic GmbH - Europe
Technopark 1, A-3430 Tulln, Austria
Tel. +43 2272 615 3310
Fax +43 2272 615 33111
Email office-europe@romerlabs.com

Romer LogTag Specifications

<i>Operating Range</i>	-40°C to 85°C (-40°F to 185°F)
<i>Rated Accuracy</i>	±0.5°C for -20°C to 40°C ±0.7°C for -30°C to -20°C & 40°C to 60°C ±0.8°C for -40°C to -30°C & 60°C to 80°C
<i>Temperature Resolution</i>	0.1°C at -30 to 40°C 0.2°C above 40°C
<i>Recording Capacity</i>	8032 logs
<i>Sampling Interval</i>	from 30 seconds to hourly
<i>Logging Modes</i>	continuous wrap or specific period
<i>Real Time Clock Accuracy</i>	quartz crystal locked real time clock. Rated accuracy ±25ppm @ 25°C (equiv. to ±2.5 sec per day) temperature coefficient is 0.034±0.006ppm/°C
<i>Battery Life</i>	2 to 3 years of normal use
<i>Size</i>	86mm x 54.5mm x 8.6mm (H x W x T)
<i>Weight</i>	35 g

Minimum System Requirements for monitoring software

Pentium II 233MHz processor
64MB RAM
50MB free hard disk space
Windows NT, Windows XP, Windows VISTA or
Windows 7
Internet Explorer 5.0 or later
1 available USB port
1024 x 768 or higher screen resolution
256 screen colors

