

MAXI  TRACK

# Reusable Data Logger Model Tune-USB-90

Temperature Data Logger with  
external sensor and LCD Display

## Reusable

**Range:**

-196 to +200 °C

**Accuracy:**

±0,5 °C (-90 +70 °C) / ±1,0 °C (rest of the Range)

**Memory:** 35,000 readings

**Insulation:** IP-65

**External probe built for use in  
Dry Ice or Liquid Nitrogen**



**Compliance:**  
21 CFR Parte 11  
CE Mark  
EN 12.830

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MaxiTrack Sensors

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# TUNE-USB-90

The **Tune-USB-90** model is a Reusable Temperature Data Logger, reliable, economical, and ideal for transportation and storage in applications within the Health/Pharmaceutical and Food sectors. It has a detachable external probe with a metal rod and silicone cable suitable for extreme temperatures.

External probe: 1.95 (m)

Rod: stainless steel, 120 (mm)

**LCD Display:** View temperatures in real-time and know the Average, Min, and Max values reached before accessing the Report.

## **Programming Features and Statistical Information:**

The final PDF Report provides: total time, number of recordings made, start and end time, recording interval, MIN/MAX/AVERAGES reached, date and time of alarm events, Firmware version, event marking, serial number, and model of the Data Logger, among other information.

**Visual Alarms:** The Data Loggers from the **Tune** / Reusable line can be programmed multiple times with alarm limits (visual type). If the temperature reaches levels outside these limits, the LCD Display will show a specific icon indicating that it operated outside the configured critical range. To start recordings, just press the START button!



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# TUNE-USB-90

<b>Model</b>	Tune-USB-90	<b>Type of Use</b>	Reusable
<b>Temperature Range</b>	-196 +200 °C	<b>Temperatura Accuracy</b>	±0.5 °C (between -90 +70 °C) ±1 °C (rest of te range)
<b>Resolution</b>	0.1 °C	<b>Memory Capacity</b>	35.000 readings for PDF file
<b>Report Format</b>	PDF/CSV	<b>Battery Life</b>	Up to 180 days (approximate duration)
<b>Report Output</b>	Automatic, no software needed	<b>Connection</b>	USB
<b>Compatible OS</b>	Windows / Mac iOS	<b>Logging Interval</b>	1 minute ~ 24 hours
<b>Start Delay</b>	0 minutes ~ 24 hours	<b>Protection Grade</b>	IP-65
<b>Battery</b>	CR2450	<b>Parameters Configurable</b>	Yes
<b>Dimensions</b>	82 x 39 x 13.5 (mm)	<b>Weight</b>	29.3 g
<b>LCD Screen Display</b>	Current Temperature, MAX/MIN/AVG, Alarm Signal, Battery Security Level		



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