

**NEW!****Model L104**

**Four channel logger provides
a wide range of current
measurements using
specified current probes**

► SPECIFICATIONS

MODEL	L104
ELECTRICAL	
Channels	Four
Input Connection	One 3 pin connector per channel
Input Range	0 to 1V _{ac}
Accuracy (50/60Hz)	0 to 10mV unspecified 10 to 50mV: $\pm(0.5\% \text{ of Reading} + 1\text{mV})$ 50 to 1000mV: $\pm(0.5\% \text{ of Reading} + 0.5\text{mV})$
Input Impedance	100k Ω
Sample Rate	64 samples/cycle
Storage Rate	Programmable from 125ms to 1 per day
Storage Mode	Start/Stop, FIFO, Extended Recording Mode (XRM™)* and Store on Alarm
Recording Length	15 minutes to 8 weeks, programmable using DataView®
Memory	1,000,000 measurement (2MB) The recorded data is stored in non-volatile memory and retained even if the battery is low or removed.
Communication	Bluetooth (Class 2)
Power Source	4 x 1.5V C-cell Alkaline batteries
Battery Life	Up to > 180 days (dependent on storage rate and recording length)
MECHANICAL	
Dimensions	5.904 x 5.904 x 3.568" (150 x 150 x 91mm)
Weight (with battery)	2.1 lbs (0.95kg)
Case	UL94-V0
Vibration	IEC 68-2-6 (1.5mm, 10 to 55Hz)
Shock	IEC 68-2-27 (30G)
Drop	IEC 68-2-32 (1m)

For use with current probes with voltage output

► ACCESSORIES

AC Current Probe
Model MN93-BK (200A)
Catalog #2140.32



AC Current Probe
Model SR193-BK (1200A)
Catalog #2140.33



AC Current Probe
Model MN193-BK (5A/100A)
Catalog #2140.36

**► FEATURES**

- TRMS current recording up to 1200A
- 64 samples per cycle
- Programmable storage rates from 8 per second to 1 every day
- Four user selectable storage modes
- Stores up to 1,000,000 measurements in non-volatile memory
- Powered by standard Alkaline batteries for a period of up to 180 days
- Lightweight, compact, fits anywhere
- Six LED indicators quickly and clearly display logger status
- Includes FREE DataView® software for data storage, real-time display, analysis and report generation
- Wireless *Bluetooth* data communication (*Bluetooth* module included)
- 600V CAT IV; 1000V CAT III

► APPLICATIONS

- Single-phase or poly-phase load monitoring
- Neutral and ground current monitoring
- Harmonic current monitoring using DataView® software
- Intermittent problem detection
- Current load monitoring

CATALOG NO.**DESCRIPTION**

2126.10

Simple Logger® II Model L104 (4-Channel, TRMS, *Bluetooth*, 1V_{ac}, DataView® software)