

PER900

Post Event Recorder

The Life Support Systems PER900 Post Event Recorder is among the world's leading technologies for the documentation of post-symptom cardiac activity.

The simple single button operation allows patients to document and transmit 1 to 30 minutes of ECG data over the phone — from the comfort of their home or wherever they may be.

The Life Support Systems PER900 Post Event Recorders enhance diagnostic yield with accurate, timely patient data.



Exceptional Post-Symptom Recording with Simple, Reliable Transtelephonic Data Transmission

- Designed to Record Post-Symptom Activity in Patients
- Small and Easy for Patients to Use
- Operates for up to 30 Days with 2 AAA Alkaline Batteries
- Set for 3 Events or 30 Events
- 4 Pre-Programmed Recording Options – Available 15, 30, 45 and 60 Seconds
- 3x Data Transmission Speed

PER900 Post Event Recorder

FUNCTIONAL

Number of ECG channels	1
Number of Events	30 maximum
Sample Rate	256 samples per second
User interface	LED/Speaker

MEMORY

Max event time	60 seconds
Max total record time	30 minutes
Type	Flash
Data retention	Non-volatile

PHYSICAL

Dimensions	3.30" x 2.12" x .93" (83.8mm x 53.8mm x 18.0mm)
Weight with Batteries	3.5 oz.
Enclosure	Molded plastic
Operating Position	Any Orientation

ELECTRICAL

Input impedance	2M min.
CMR ratio	70dB
AC signal range	+/-3mV
DC signal range	+/-300mV
Resolution	23uV (8 bits)
Frequency Response	5Hz to 40Hz

ENVIRONMENTAL

Operating Temperature	0°C to +45°C
Non-operating Temperature	-20°C to +65°C
Operating Humidity	10% to 95% (non-condensing)
Non-operating Humidity	5% to 95%

TRANSTELEPHONIC TRANSMISSION

Transmit Carrier	1900Hz
Carrier Deviation	100Hz/mV

BATTERY

Type	(2) AAA Alkaline IEC-LR3
Life	30 days min.
Remove batteries during storage	

Made in USA



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