



PER900 Post Event Recorder



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
- 1X or 3X Transmission Options
- Transmit ECG via TTM transtelephonically

The Braemar 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 Braemar PER900 Post Event

Recorders enhance diagnostic yield with accurate, timely patient data.

PER900

Post Event Recorder

Product Specifications

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 10 Mohm minimum
 CMR ratio 70dB
 AC signal range +/- 3mV
 DC signal range..... +/- 300mV
 Resolution..... 23uV (8bits)
 Frequency response5Hz 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

WARRANTY..... One (1) Year

*Made in USA

*Specifications subject to change without notice



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