

Moving Arrhythmia Diagnosis to New Heights

eTrigger™ AF920

The eTrigger™ AF920 is a transtelephonic cardiac event monitor which automatically detects and records asymptomatic events including Atrial Fibrillation, Bradycardia, Tachycardia and Cardiac Pause without patient activation. The eTrigger AF920 offers:

- **Automatic detection** of asymptomatic and symptomatic episodes of Afib, Bradycardia, Tachycardia and Cardiac Pause.
- **Single-button operation** for the manual recording of symptomatic events.
- **Programmable options** allowing for 30-minute total recording time for pre- and post-event recording channels, pacemaker and lead loss detection, and signal preview time.
- **Extended battery life** designed to last the duration of service. No battery replacement or charger required for the length of service.

INDICATIONS FOR USE

The monitor is indicated for diagnostic evaluation of patient symptoms including rapid heartbeat, shortness of breath, chest pain, dizziness, light-headedness, syncope or near syncope and palpitations. It is intended to record cardiac activity associated with these symptoms.

DEVICE SPECIFICATIONS

FUNCTIONAL

Sample rate: 256 samples per second
User interface: LCD display and sound

MEMORY

Pre-set to record 4 events, and may store up to 30 minutes

BATTERY

Type: (2) AAA Alkaline Batteries

TRANSMISSION

Transtelephonic

PHYSICAL

Dimensions: 3.5" x 2.125" x .65"
Weight with batteries: 3.5 oz.

ELECTRICAL

Input impedance: 10M min.
CMR ratio: 70dB
AC signal range: +/- 3mV
DC signal range: +/- 300mV
Resolution: 23µV (8bits)
Freq. response: .05Hz to 40Hz

