

# Advanced Arrhythmia Detection One Beat at a Time

The H3+ Holter monitor continuously records a patient's cardiac rhythm for a 24-hour period and detects episodes of Atrial Fibrillation, Bradycardia, Tachycardia, and Cardiac Pause. Recorded data is uploaded directly to eCardio where the Monitoring Center processes, builds and uploads reports for physician review. The H3+ Holter offers:

- **Compact monitoring system.** At less than one ounce, the monitor is currently the smallest Holter monitor available for a one day monitoring period.
- **Single-button operation** for the manual recording of symptomatic events.
- **Graphical waveform display** during patient hook-up to ensure quality recordings and correct lead placement.
- **Flexible technology**, allowing for 3-channel recording or optional 2-channel bipolar recording. Pacemaker spike detection standard.

## DEVICE SPECIFICATIONS

### FUNCTIONAL

1 or 2 channels  
Sample rate: 256 samples per second  
User interface: LCD display and sound

### MEMORY

Continuous recording for up to 24 hours

### BATTERY

Type: (1) AAA Battery

### TRANSMISSION

Uploaded directly to eCardio

### PHYSICAL

Dimensions: 2.82" x 4.33" x .90"  
Weight with batteries: <1 oz.

### ELECTRICAL

Resolution: 12.5 $\mu$ V (12bits)  
Freq. response: .05Hz to 70Hz

## H3+ Holter

