

Heartrak 2

The Heartrak-2 cardiac event recorder is the right solution to assist in the diagnosis of transient symptoms suggestive of cardiac arrhythmia. At the onset of symptoms (such as dizziness, shortness of breath to palpitations), the patient simply places the credit-card size Heartrak-2 to their chest to record, store, and then send their ECG(s) to the "Heart Smart Telemedicine Monitoring and Receiving Center"™.



Indications and Clinical Scenarios:

- To detect, characterize and document symptomatic transient arrhythmias
- To overcome problems in regulating antiarrhythmic drug dosage
- To detect the presence of symptomatic transient arrhythmias instead of a Holter monitor or if a Holter monitor failed to document a suspected arrhythmia.
- To monitor for the purpose of regulating antiarrhythmic drug dosages
- To monitor patients who have had surgical or ablative procedures for arrhythmias
- In the evaluation of syncope and lightheadedness

Usage:

The Heartrak 2 is an integral aspect of our clinically proven "Cardiac Monitoring Triage Protocol"™. After a patient effortlessly records his/her EKG by pressing the large "record" button, the patient simply calls the friendly medical personnel at the "Heart Smart Telemedicine Monitoring and Receiving Center"™ and transmits the stored EKG over standard telephone lines for immediate analysis and report generation for the referring physician.

Finally, by recording your own EKG, your physician is now able to correlate your EKG with your elusive, transient symptom for diagnosis.

Technical and Useful Information:

- Simplified patient responsibility by eliminating the need to hook-up and wear patch electrodes for extended periods of time
- Eight programmable memory modes, record up to five events for up to five minutes of total ECG data
- Easy one-button recording, one-button sending with "auto-erase"
- Easily programmable with user-friendly dip-switches
- Pacemaker pulse detection capability
- Battery low and memory full LED status lights assist patient/device interaction
- Durable design backed with two-year comprehensive warranty