



HOLTER

KCI Digital Holter Recorder System

Software

Features Include:

- Multi-view displays for heart rate, ST, QT, and ventricular graphs w/ full disclosure and full scale ECG
- Switchable Display: Graphic to Full Disclosure to Full Scale ECG
- True 3-channel ECG Beat detection and analysis
- SAECG Late Potentials
- True 3-channel ST Analysis
- Comprehensive template editing
- Measurement module for accurate PR & QT interval measurements for analysis & printing
- Integration with EMR via PDF files
- RR Interval Analysis
- Automatic Long QT Arrhythmia Analysis
- Multi-Focal Couplet and V-tach Analysis
- **Sleep Apnea detection**
- Pending FDA Approval - Heart Rate Turbulence
- Pending FDA Approval - T-Wave Alternans
- Pending FDA Approval - A-Fib Analysis
- Pending FDA Approval - Pacemaker detection



Fully Configurable Report Formats Include:

- Summary, Heart Rate Graph, Ventricular Graph, and 1, 2, & 3, channel ST graphs
- Auto detected or Operator selected Full Scale ECG
- Selectable hours of full disclosure

Optional Holter Arrhythmia Network

- Secure transmission of data for review & receipt of a fully edited report

Recorder Specifications

PHYSICAL:

Weight with Batteries	4 ounces - 112 grams
Dimensions	2.78 x3.75 x 0.78 (inches)
Operating Temp:	0 to 45 Degrees C
Non Operating Shock:	26 in. (66 cm) drop
Operating Position:	Any Orientation
Humidity:	95% (non-condensing)
Storage Media:	Up to 512MB removable Proprietary Compact Flash

FUNCTIONAL:

Recording Time:	24 or 48 hours
Channels:	3
Sample Rate:	128 per channel/sec.
Resolution:	10 Bits
Analog Bandwidth:	.05 to 60Hz @ 3dB
Battery:	1 AA alkaline
Patient Input:	7 lead 3-channel

Please call us at (800) 276-0234 or send an e-mail to sales@kcitechnology.com for more information.