

MEMTEC Corporation - HOLTER RECORDER Model 950-3CH-X

PROVIDING SOLUTIONS

Memtec has proven itself as a top designer and manufacturer of innovative data acquisition storage solutions and specialty data recording products for medical, military, aerospace, and industrial markets worldwide.

EXPERTISE YOU CAN TRUST

Memtec has provided customer satisfaction in designing, manufacturing, and compliance management since 1962.

THE LATEST TECHNOLOGY

Memtec prides itself on providing creative solutions and staying abreast of all that technology has to offer, from the slimmest power sources to the best in wireless technology. Our many patents are testimony to our creativity.

PROVIDING QUALITY

Memtec prides itself upon the zero defect approach to manufacturing. Using charting techniques, empowering the employees and rigid testing have allowed Memtec to produce high quality products without increasing costs.



KEY FEATURES

- State-of-the-Art Digital Holter Recorder
- Brief Recordings
- 2 - 3 Channels
- Up to 21 Days of Recording
- Patient ID Stamping
- USB Download or Removable Media
- LCD For Real Time
- ECG Visual Hook-Ups
- Pacemaker Spike Detection
- High Reliability
- Easy to use

The MEMTEC Model 950-3CH Digital Holter Recorder provides High Resolution recording of three channels of ECG data and pacemaker spike detection for a period of up to 21 days. In Brief Mode, the Model 950-3CH-X can collect and store multiple patients ECG with 6-42 min strips for later interpretation. The data is stored on a removable S/D Card and no data compression is used. The data can be downloaded by a USB 3.0 cable or removable S/D Card. The patient ID/Date/Time is stamped on the recording every 2 minutes, preventing the mixing of data with another patients data. The large LCD provides real time patient ECG signals and confirms lead hook-ups. The Model 950-3CH-X operates on a single "AA" alkaline, lithium, or Ni-Mh rechargeable battery for cost savings.

**MEMTEC Corporation 68 Stiles Road Unit D, Salem, NH 03079
(603) 893-8080 - Fax (603) 893-8699 - sales@memteccorp.com**

SPECIFICATIONS: MEMTEC MODEL 950-3CH-X HOLTER RECORDER

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FUNCTIONAL

Recorder Type:	Digital
Channels:	2 - 3 Channels
Recording:	Full Disclosure
Brief Mode Recordings:	Stores up to 50 patient's 6-42 min. strips
Resolution:	8, 10, or 12bit
Holter Mode Recordings:	Up To 21 days
Memory Type:	Nonvolatile SD Card
Memory Capacity:	Up to 8GB S/D Card (removable)
Sample Rate:	6000 Samples/Sec
Common Mode Rejection:	60 db min., 1 volt peak-to-peak, 60 Hz. common mode signal
Frequency Response:	05 to 1024 Hz. (-3 db)
Power Source:	One "AA" Alkaline, Lithium, or Rechargeable Ni-Mh Batteries with Reverse Polarity Protection
Clock:	Date/Time Stamp Internal
Display:	Large monochrome 119 x 73 LCD display
Patient Cable:	3 channel 7 Lead (optional 5 lead available)
Patient ID:	Keypad Input Stamped on Recording Media
Pacemaker Detection:	Concurrent pacemaker detection on all channels
Download:	USB 2.0 and USB 3.0 Cable or Removable S/D Card

ENVIRONMENTAL

Temperature Range:	+5°C to +45°C
Humidity:	Operating: 10% to 90% Non-Condensing

PHYSICAL

Dimensions:	3.35" L X 2.4" W X .71" D
Weight:	3.1 oz. With Battery and S/D Card
Case:	Molded, High Impact Textured Plastic Enclosure
Warranty:	18 Months

MADE IN USA

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