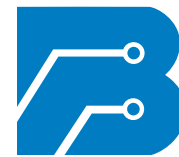




DXP1000

Digital Holter Monitor



Braemar, Inc.

7 Day Recording

State-of-the-Art Digital Holter Monitor

- USB Interface
 - Eliminates flash card reader
 - Lightning fast data transfer
- 2 or 3 Channel Digital Recording
- Large LCD Display for Easy Programming/Visual Confirmation
 - Convenient ECG hook-up confirmation
 - On demand ECG viewer
- Easy-to-Use 5 Button Keypad to Select Menus and Enter Operating Parameters and Program Options
- 24, 48 and up to 168 Hours of Full Disclosure ECG Recording and Data Storage with No Compression
- Pacemaker Detection
- Small Enough to Clip on a Belt or Fit in a Shirt Pocket

Braemar's state-of-the-art DXP1000 Digital Holter Monitor provides high quality ECG digital recording with no data compression.

And our simplified high speed USB data transfer eliminates additional hardware requirements for your analysis system.

Designed specifically for OEM applications, the DXP1000 allows for custom appearance, configuration and programmability to provide unique functionality. The DXP1000 also incorporates the latest software technology to allow seamless integration into your PC analysis application.

DXP1000

Digital Holter Monitor

Product Specifications

FUNCTIONAL

Channels	2 or 3 Channel
Resolution.....	8-10 bit Sampling/10-bit Recording (Programmable)
Recording	Full Disclosure
Download Interface.....	USB
Sample Rate.....	256 Samples Per Second
Frequency Response	0.05Hz to 60Hz @ -3dB
Signal Verification	LCD Display

MEMORY

Recording Time	24 or 48 Hours
Type.....	Nonvolatile Flash Memory
Capacity.....	Up to 128MB

PHYSICAL

Dimensions.....	2.75" x 4.37" x .80" (70mm x 111mm x 20mm)
Weight with Batteries.....	5 oz (141 grams)
Enclosure.....	Molded Plastic / Water Resistant
Operating Position	Any Orientation

ELECTRICAL

Gain Settings.....	1/2x, 1x and 2x
Connector	14 Pin Round
Patient Cable.....	7 or 5 Pin Yoke

ENVIRONMENTAL

Operating Temperature.....	0° C (32° F) to 45° C (113° F)
Non-operating Temperature.....	-20° C (-4° F) to 65° C (149° F)
Operating Humidity.....	10% to 95% (Non-condensing)
Non-operating Humidity.....	5% to 95% (Non-condensing)

BATTERY

Type	(2) AA Alkaline IEC-LR6	(2) NiMH
Life	48 Hours	24 Hours

WARRANTY 1 Year



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