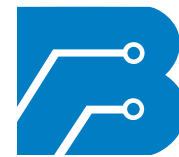




# DXP1000

## 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 or 7 days 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.....	128 - 256 Samples/Sec
Frequency Response .....	0.05Hz to 60Hz @ -3dB
Signal Verification .....	LCD Display

#### MEMORY

Recording Time .....	24, 48 Hrs on 2 Alkaline batteries
.....	168 Hours on 2 Lithium batteries
Type.....	Nonvolatile Flash Memory
Capacity.....	Up to 512MB for extended
.....	recording time

#### 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, 24, 48 Hours on 2 Alkaline batteries
Life .....	(2) Lithium, 168 Hours on 2 Lithium batteries

**WARRANTY**..... 1 Year

Made in USA



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