



## DL1200 Digital Holter Monitor



### High Resolution Digital Holter Monitor

- Fully Programmable, High Fidelity, Research Grade Performance
  - Sample rate up to 1024 samples per second
  - 4x data over sampling
  - No data compression
  - 12 bit resolution
- 10 Wire Integrated Patient Cable with Standard Clinical Configuration
  - Industry standard 12 lead configuration
- Removable Compact Flash Memory Card
  - 1 GB records up to 24 hours of true 12-lead ECG at 1024 sps
- Large LCD Display
  - Provides on demand ECG view
  - Confirms programming instructions
  - Visual confirmation of patient hook up
- Easy to Use 5 Button Keypad for Programmable Data Entry
- Pacemaker Detection
- Single AA Battery Operation
- Small Rounded Shape for Patient Comfort

*Braemar's state-of-the-art DL1200 Digital Holter Monitor is the gold standard for diagnostic ECG capture and analysis.*

*With 3-9 channel programmable recording and selectable reference electrodes, the DL1200 ensures high resolution digital ECG recording for true 12 lead, clinical/research grade data acquisition.*

*Designed specifically for research applications, the DL1200 allows for custom appearance, configuration and programmability to provide unique functionality. The DL1200 also incorporates the latest software technology for seamless integration into your PC analysis application.*

# DL1200

## Digital Holter Monitor

### Product Specifications



10 Wire / 12 Lead

#### Functional

Channels .....	2, 3, 8 or 9 Channel Recording
Resolution.....	8, 10 or 12 Bit Sampling
Recording .....	Full Disclosure
Data Transfer.....	Removable Compact Flash
Sample Rate.....	128-1024 Samples Per Second
Frequency Response .....	0.05Hz to 60Hz @ -3db
ECG Signal Verification .....	LCD
Pacemaker Detection .....	Programmable On/Off

#### Memory

Recording Time .....	Up to 48 Hours
Type.....	Compact Flash
Capacity.....	Up to 1.0 G

#### Physical

Dimensions.....	2.78" x 3.75" x .78" (70 mm x 95 mm x 20 mm)
Weight with Batteries.....	4 oz (112 grams)
Enclosure.....	Molded Plastic / Water Resistant
Operating Position .....	Any Orientation

#### Electrical

Gain Settings.....	.5x, 1x and 2x
Connector .....	20 Pin Low Profile
Patient Cable .....	12 Lead (Optional 5 or 7 Lead)

#### 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.....	(1) AA Alkaline IEC-LR6
Life.....	Up to 24 Hours
Type.....	(1) AA Lithium 1.5 Volt, L91-FR6
Life.....	Up to 48 Hours

Warranty .....

One (1) Year

\*Made in USA

\*Specifications subject to change without notice



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