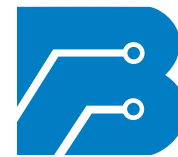




DL1200

Digital Holter Monitor



Braemar, Inc.

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



Functional

Channels 2, 3, 8 or 9 Channel Digital Recording
 Resolution..... 8, 10 or 12 Bit Sampling
 Recording Full Disclosure, No Data Compression
 Data Transfer..... Removable Compact Flash
 Sample Rate..... 128-1024 Samples Per Second
 Frequency Response 0.05Hz to 60Hz @ -3db
 ECG Signal Verification LCD at Hook-up or on Demand

Memory

Recording Time Up to 48 Hours
 Type..... Nonvolatile, Compact Flash Memory
 Capacity..... Up to 1024 MB (Removable)

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 Belt Clip, Lanyard

Electrical

Gain Settings..... 1/2x, 1x and 2x
 Connector 20 Pin Low Profile
 Patient Cable..... 12 Lead Integrated Patient Cable
 (3 Channel and 5 Channel Are Also Available Options)

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 LEC-LR6, or Lithium 1.5 Volt
 Life..... Up to 48 Hours

Warranty 1 Year (Extended Warranty Available)
 Made in USA Factory Service Plan Available



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