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.

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
**DL1200**  
**Digital Holter Monitor**

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

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

**Warranty**: One (1) Year

*Made in USA  
*Specifications subject to change without notice