State-of-the-Art Digital Holter Monitor

- Removable Compact Flash Memory Card
  - Allows for fast data transfer and quick Holter turnaround
- 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
  - 24 - 48 hours of continuous recording on single Alkaline battery
  - 72 hours of continuous recording on single Lithium battery
- No Data Compression
- Small Rounded Shape for Patient Comfort

Braemar’s state-of-the-art DL 800 Digital Holter Monitor has high resolution and high fidelity recording with no data compression. The DL 800 is small and lightweight for patient comfort.

Removable, nonvolatile compact flash memory ensures fast data transfer and recorder turnaround.

Designed specifically for OEM applications, the DL800 allows for custom configuration and programmability to provide unique functionality. The DL800 interfaces with the latest software technology for seamless integration into your PC analysis application.
## DL800 Digital Holter Monitor

### Product Specifications

#### FUNCTIONAL
- **Channels**: 2 or 3 Channel Recording
- **Resolution**: 8-10 bit Sampling
- **Recording**: Full Disclosure
- **Data Transfer**: Removable Compact Flash
- **Sample Rate**: 128 – 512 Samples/Sec
- **Frequency Response**: 0.05Hz to 60Hz @ -3dB
- **ECG Signal Verification**: LCD
- **Pacemaker Detection**: Programmable On/Off

#### MEMORY
- **Recording Time**: Up to 72 Hours
- **Type**: Compact Flash
- **Capacity**: 512MB

#### PHYSICAL
- **Dimensions**: 2.78" x 3.75" x .78" (70mm x 95mm x 20mm)
- **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**: 5 Lead (Optional 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 48 Hours
- **Type**: (1) AA Lithium 1.5 Volt, L91-FR6
- **Life**: Up to 72 Hours

#### WARRANTY
- **One (1) Year**

*Made in USA

*Specifications subject to change without notice*