



# DR200/HE

Digital Holter / Event Recorder



## Specifications

Sampling rate:	180 samples/second
Resolution:	12-bit, 12.50 $\mu$ V/LSB
Recording bandwidth:	0.05 - 70 Hz
Patient File Size:	25MB / day (Holter)

## Physical Specifications

Dimensions:	8.6 cm x 6.0 cm x 2.0 cm (3.9 x 2.4 x 0.8 in)
Weight:	99.3 grams (3.5 oz) with battery 70.9 gm (2.5 oz) without battery

## Electrical Specifications

Recording bandwidth:	0.05 to 70 hertz in 180 samples/sec. mode
Operation duty cycle:	Continuous.
Data storage format:	Sample difference.
Pacemaker sensitivity:	2 millivolts.
Pacemaker pulse duration:	150 to 2,500 microseconds.
Resettable fuses:	0.5 amp

## Environmental Specifications

The operating range of the device is between 10 and 45 degrees C, between 10 and 95% humidity, and between 700 and 1060 hPa pressure.
Store and/or transport the recorder at temperatures between -40 and 70 degrees C, between 10 and 100% relative humidity, and 500 and 1060 hPa pressure

## Battery Specifications

1 AA battery: alkaline, NiMH rechargeable, or lithium
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## Description

The DR200/HE is the industry's first combination 14-day Holter plus Event recorder. It can be deployed to a patient in either Holter or Event mode (acoustic). In Holter mode with a single, fully charged AA battery and a sufficiently sized data card, the unit is capable of recording up to 14 days.

## Applications

- Holter Monitoring
- Transtelephonic Event Monitoring
- Pharmaceutical studies

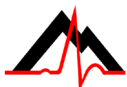
## Features

- Up to 14-day Holter and 30-day Event (acoustic)
- 3-, 5-, or 7-wire cables for 3CH Holter
- 2- or 3-wire cable for 1CH or 2CH Event
- Multiple display languages
- Signal Quality and battery strength displays
- Powered by 1 AA battery
- Industry-leading 3-year warranty

## Availability

- Support and updates included under Warranty
- Extended Warranty and support available
- Contact us for European availability

*Industry Leading 3-Year Warranty*



**NorthEast Monitoring, Inc.**  
*advancing Holter technology™*

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**HOLTER SYSTEM DIV**

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