

# DR300

## Digital Holter / Event Recorder



### Description

Introducing the DR300 - a revolutionary recorder combining the best of Holter and wireless Event in one.

With the DR300 long-term Holter, you will not miss a beat, and with wireless Event, you will not “tie up” valuable resources any longer than necessary. With wireless turned on, periodically check the events that are sent to your NEMon LXEvent Analysis Station for patient symptom correlation.

### Applications

- Holter Monitoring
- WirelessEvent Monitoring
- Pharmaceutical studies

### Features

- Up to 14-day Holter and 30-day Event
- 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

### Availability

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

### 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

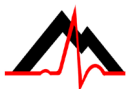
### Environmental Specifications

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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Industry Leading 3-Year Warranty



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

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