

# NR-314-P

## Compact size 14-day Holter Recorder



Discover advanced cardiac monitoring with the compact and lightweight Norav Holter Recorder NR-314-P. Designed for discreet wear, it offers up to 14 days of continuous ECG recording. With IP64 water resistance, it's durable enough for daily activities while delivering accurate and reliable results. Enjoy seamless, efficient, and unobtrusive monitoring with the NR-314-P

- Up to 14 Days of Continuous ECG Monitoring
- Water-Resistant Design (IP64)
- Compact and Lightweight
- Rechargeable Lithium-Ion Polymer Battery
- Seamless Integration with HIS/EHR System

### Outstanding features :

- Lightweight: only 41g for enhanced patient comfort
- Long battery life with built-in Lithium-polymer battery
- Supports 1-channel, 2-channel, 3-channel, and derived 12-lead ECG configurations
- High sampling rates: 128, 256, 512, 1024 Hz
- Arrhythmia, QT, ST, HRV & Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Lead-off and pacemaker detection
- Tracks physical activity trends
- 2GB memory for extended storage
- USB data transfer
- Live ECG wireless transmission (Bluetooth LE)
- Water-resistant (IP64) and durable
- Supports physician remarks and signatures
- Comprehensive display and automatic print during tests

<b>Recorder Features</b>	<b>NR-314P</b>
<b>Applications</b>	Holter
<b>Description</b>	Compact size 14 dayHolter
<b>Dimensions</b>	47 x 55 x 18 mm
<b>Weight with battery</b>	41 g
<b>Battery type</b>	Built-in Lithium-polymerrechargeable
<b>Operating time for ECG recording</b>	336H
<b>ECG channels:</b>	√
1 channel (2 electrodes) 1	√
channel (3 electrodes) 2	√
channels (3 electrodes) 2	√
channels (4 electrodes) 3	√
channels (3 electrodes) 3	√
channels (4 electrodes) 3	√
channels (5 electrodes)	√
Derived 12-lead (5 electrodes)	
<b>ECG Analog bandwidth Hz</b>	0.05-204
<b>ECG A2D bits:</b>	acquisition 24b/storage 12b
<b>ECG Sampling Rate</b>	128, 256, 512, 1024 Hz
<b>Lead OFF detection</b>	√
<b>Pacemaker detection</b>	√
<b>Accelerometer</b>	√
<b>Memory capacity</b>	2GB
<b>Recording Data File transfer mode</b>	√
USB cable	
<b>Wireless transmission of online ECG via Bluetooth</b>	√
<b>Holter recording + simultaneous ECG transmitting via Bluetooth</b>	√
<b>IngressProtection</b>	IP64*

\* The NR314-P features IP64 water resistance, allowing users to shower while wearing the device, ensuring continuous cardiac monitoring without interruption. To maintain optimal performance, avoid direct water spray on the sensor, and do not submerge the device in water, including swimming, bathing, or hot tubs.