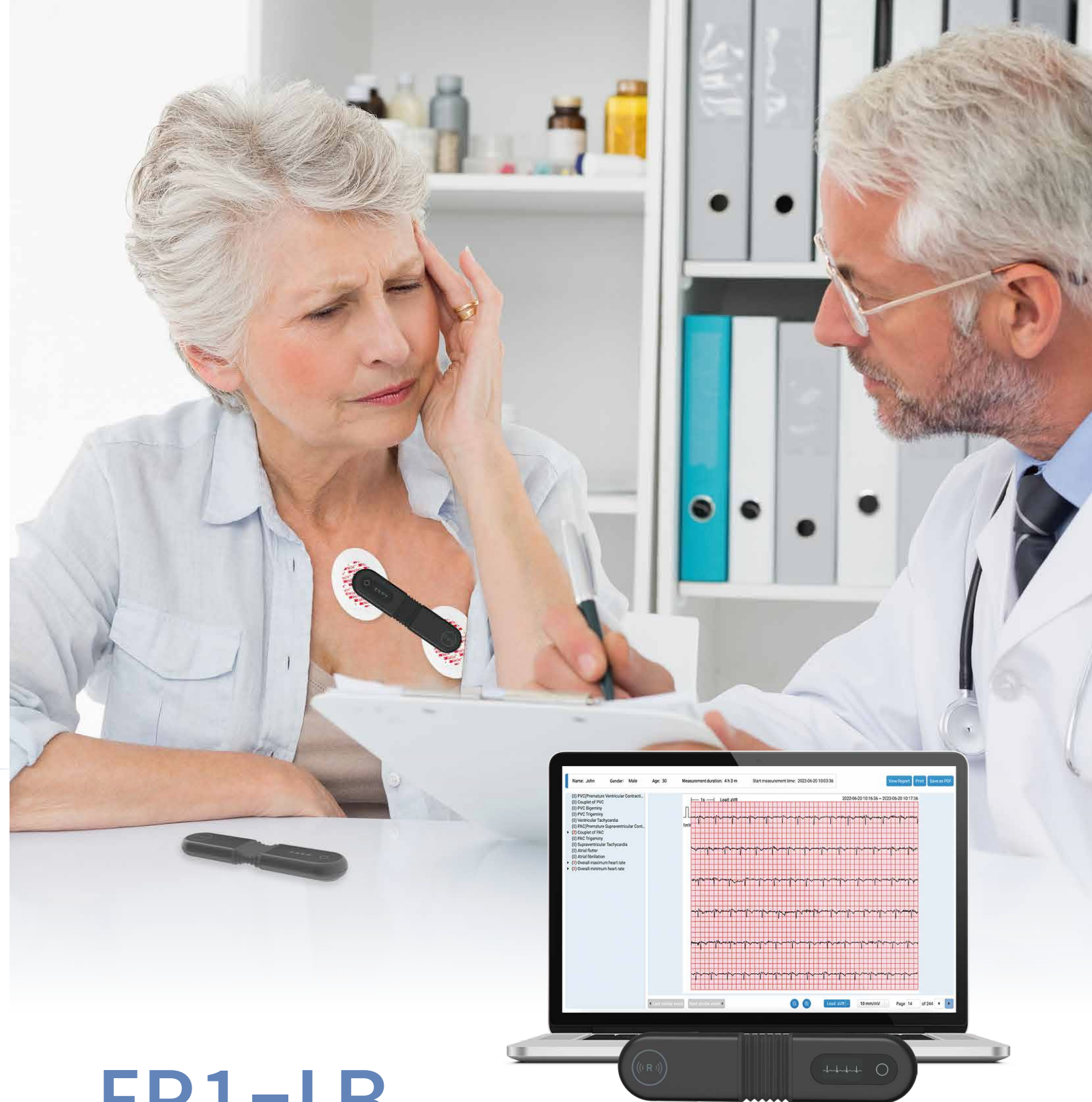
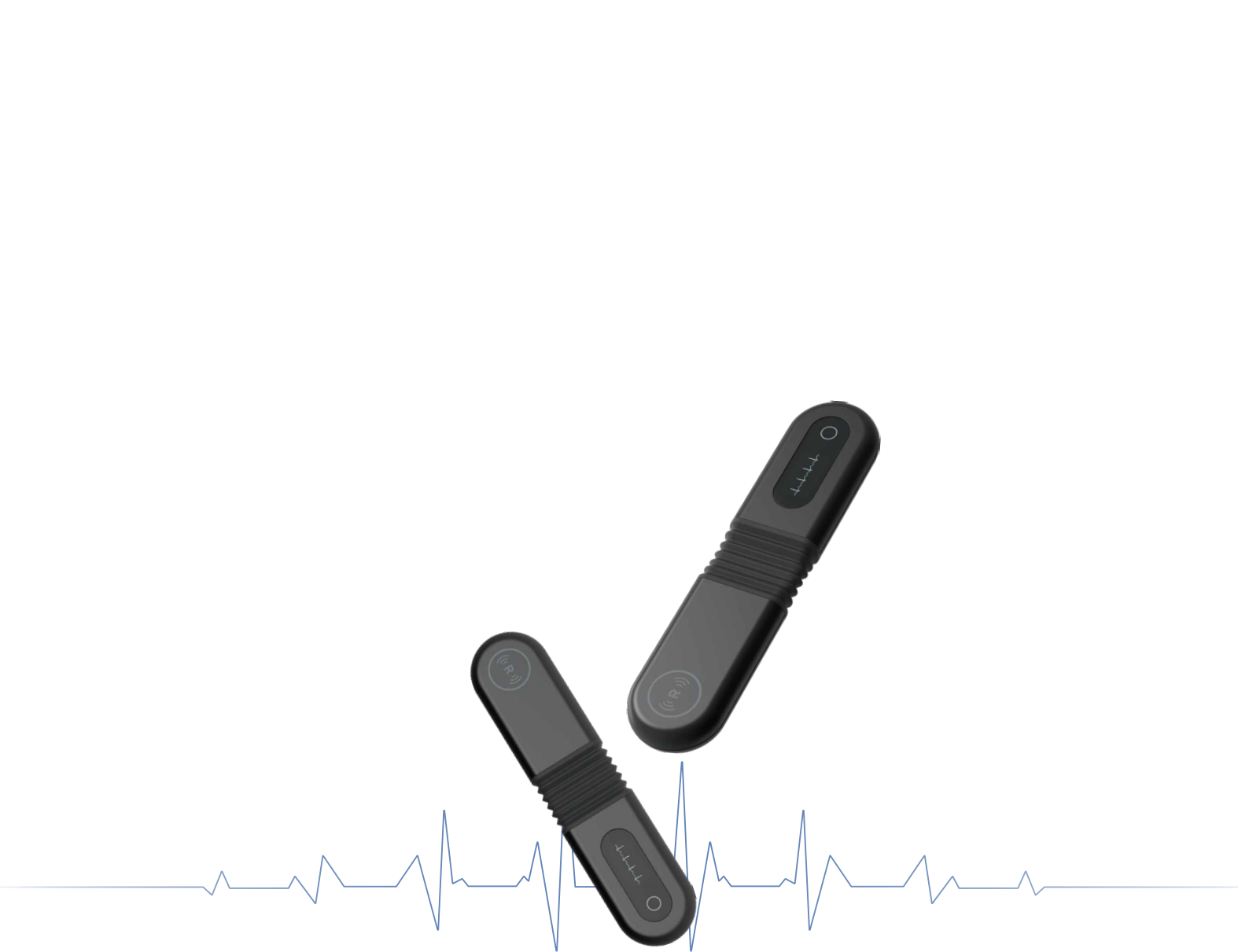




**Lepu Medical Technology (Beijing) Co., Ltd.**

Add: Building 7, No.37 Chaoqian Rd., Changping District, Beijing, China 102200

Tel: +86 755 2643 3514

E-mail: [info@creative-sz.com](mailto:info@creative-sz.com)

Web: [en.lepumedical.com](http://en.lepumedical.com)

# ER1-LB

## Dynamic ECG Recorder

For Cardiologists: Continuous Monitoring of 24/72/168 h





18g, Ergonomic  
Design with Flexible  
Material



Abnormal Cardiac  
Rhythm Monitoring



UP to 7 Days

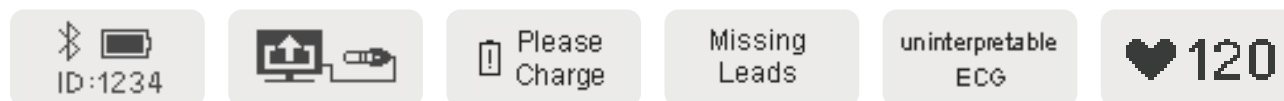


AI-ECG Tracker

## Up to 7 Days Real-time Dynamic ECG Monitoring



## Screen Interface



## Measurement Method



Chest Strap

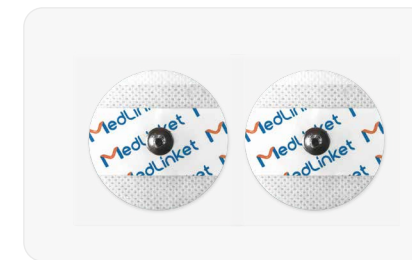


Disposable Electrode

## Product Accessory



Power/Data Cable for  
ECG Recorder



Disposable  
Electrode Patches



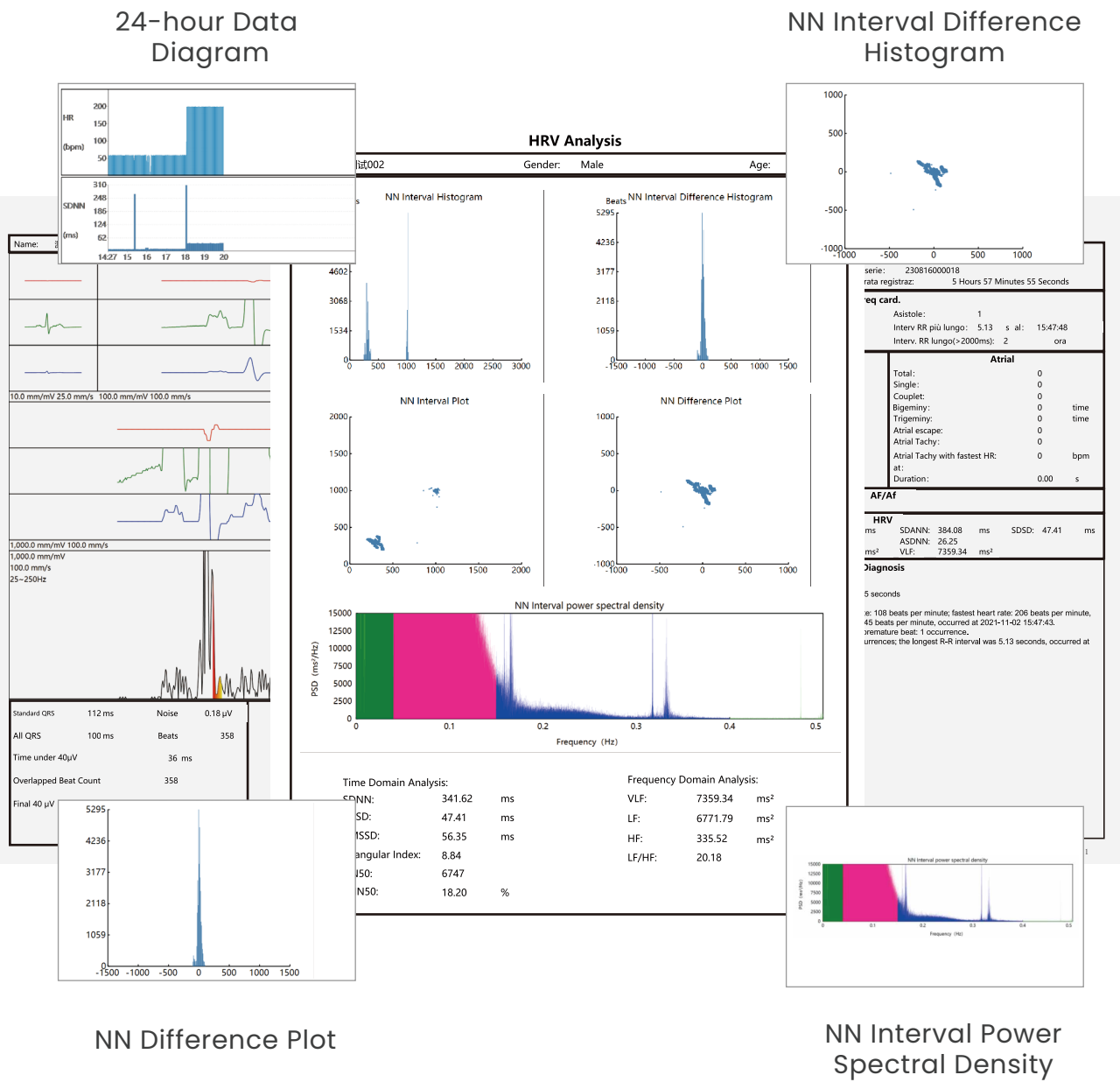
Chest Strap



# Dependable Reports You Can Rely On

**AI-ECG Tracker** is an advanced professional dynamic ECG diagnostic analysis system. It offers a comprehensive range of dynamic ECG analysis functions. Specifically designed for evaluating adult ECG data and detecting arrhythmia-like heart abnormalities, this system enables physicians with expertise in electrocardiography to edit, modify, and confirm diagnoses with precision.

- CE, FDA and NMPA Approval
- Comprehensive diagnosis accuracy rate of 95.2%
- AI deep learning smart algorithm
- Best assistance of experts
- **ST, QT, HRV etc. analyses for aid in identifying 21 kinds of arrhythmia**



# Easy and Fast Report Output with High Accuracy

All recorded channels are analyzed, and episodes that are deemed too noisy are automatically excluded. This feature ensures that the analysis focuses on reliable data, resulting in an improved assessment of a "true" Holter recording with high accuracy.



# Specification

|                   |                               |
|-------------------|-------------------------------|
| Product           | ER1-LB                        |
| Leads Type        | Single-Lead                   |
| Measure method    | Electrode pads or chest Strap |
| Storage           | Up to 10 sets                 |
| Sampling Rate     | 250 Hz                        |
| Sampling Accuracy | 16 bit                        |
| Working time      | 24/72/168 h                   |
| Software          | AI-ECG Tracker                |