



# HOLTER ECG 9800

One of the most compact recorders in the world.  
 It's featured with only **42g weight** and regular MP4 dimensions.  
 Exist in 3 version

**BI9800TL+12** :12-lead / 3-channels recorder  
 typical **48-hours** recording of full disclosure, no data compression

**BI9800TL+3** 3-channels recorder typical **48-hours** recording of full disclosure, no data compression

**BI9800TL+7D** 3 OR 2-channels recorder  
 typical **7 days** recording of full disclosure, no data compression.

**One AAA sized battery is enough to make a full recording.** (AAA alkaline battery with charger in option)



After recording, the data recorded in the recorder will be uploaded to PC through USB cable

- Compact size, light weight: 68 \* 53 \* 16 mm 42 g
- Fully programmable, high fidelity
- Sample rate up to 1024 samples per second, no data compression
- 8, 10, 12 or 16 bit resolution
- 12 Leads/3 Channels, 2 works modes switchable by changing the patient cable
  - 10 wire patient cable (I,II,III,aVR,aVL,aVF,V1-V6)
  - 5 wire patient cable (any 3 leads in V1-V6)
- Lower power consumption
  - Powered by one AAA size battery
- Removable SD card
- LCD Display: 128 \* 64 dot matrix
- Pacemaker detection
- 2 Transmissions modes
  - Removable SD card
  - Transmission via USB cable
- Holter software
  - QRS template classification
  - Arrhythmia analysis
  - Heart rate turbulence analysis
  - Analysis of ST segment changes and evaluation of myocardial ischemia
  - Pacemaker analysis
  - Obstructive sleep apnea syndrome analysis
  - Arterial fibrillation analysis
  - Heart rate variability in time and frequency doomain
  - Open communication interfaces of GDT/XML

