



Lepu Medical Technology ( Beijing ) Co., Ltd was established in 1999. It is specialized in developing, manufacturing and marketing high-tech medical devices and equipment. Today, Lepu Medical has grown into a global leading medical technology company in the fields of cardiovascular interventions, structural heart diseases, cardiac rhythm management, anesthesia and critical care, in vitro diagnostics and general surgery. Our vision is to develop Lepu Medical into one of the largest supplier on the platforms of medical device, medicine, healthcare products, healthcare service and new medical mode.

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## NeoECG ECG Tablet

9/12/15/18 leads | LAN /WIFI | Glasgow algorithm

Science and technology cherish life



NeoECG is the latest tablet smart ECG machine from Lepu medical. This ECG machine is divided into S120 7” inch version and 10.1” inch version with printing dock, both machines adopt Android operating system and are also equipped with high-resolution capacitive touch screen.lightweight and portable,which is completely satisfied the needs of families, clinics, medical institutions, hospitals and other scenarios.



Intelligent analysis

Touch Screen

Wifi/4G

40 Hours Of Battery Life

Big data storage

Camera scan

Easy to carry

Built-in printer

- 7” /10” high resolution color touch screen, easy to operate.Portable design, compact in size.
- Can be powered by an external DC power supply, a built-in rechargeable lithium battery.
- Support auto, RR analysis,HRV, medicine test, ECG event mode.
- Provide 4 sampling modes: pre-sampling, real-time sampling, periodic sampling and trigger sampling.
- Input patient information via virtual alphanumeric keyboard and barcode scanning.
- Freeze the ECG waveform on the screen.

## Superior performance

- ★ Multi-lead acquisition mode, 6/9/12/15/18 leads synchronized acquisition display.



- ★ High-performance parameters to ensure the accuracy and stability of measurement, ultra-wide frequency response range to meet the needs of infants and children's examination.

32000 Hz

Sampling frequency

More accurate signal acquisition

>140 Db

CMRR

More powerful anti-interference capability

±900 mV

Polarization voltage resistance

More accurate measurement

≥350 Hz

Frequency response

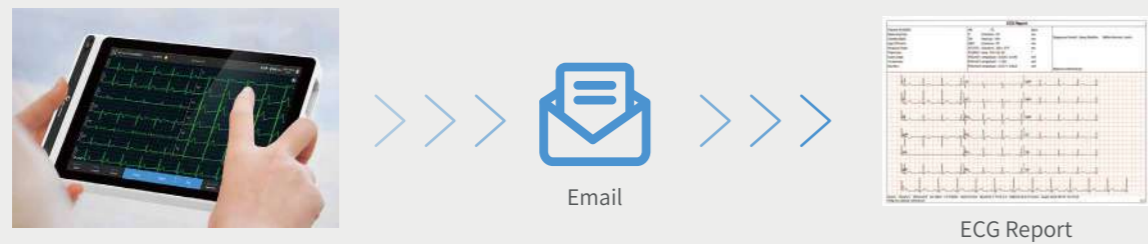
Broader measurement arrange

- ★ Large capacity data storage,10000 ECGs internal memory which can be enlarged by USB flash disk.

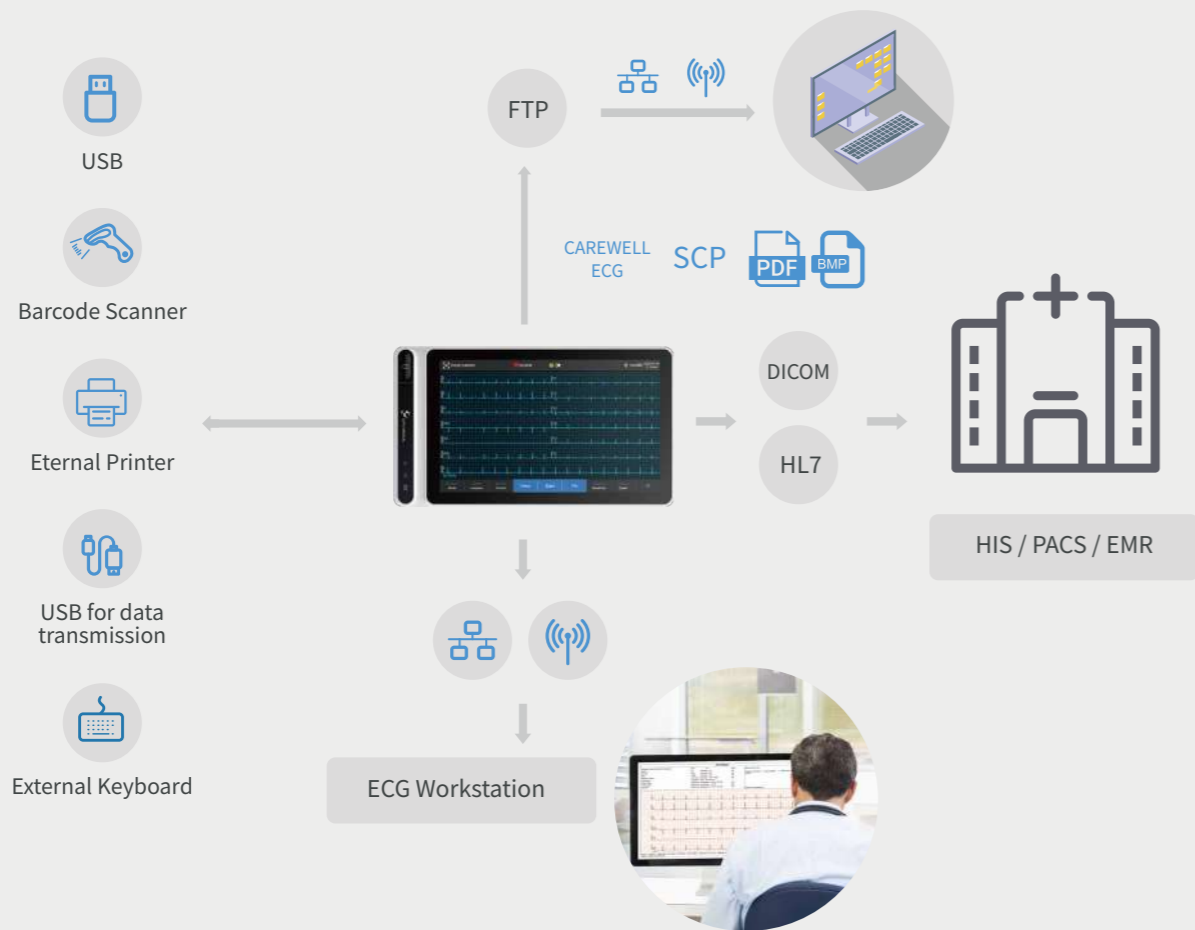
10000 ECGs

# Data Transmission

- ★ The ECG reports can be sent to the remote via email, which is very convenient and fast.



- ★ Support connection to ECG workstation via LAN/WIFI, connection to hospital HIS, PACS, EMR system via DICOM/HL7 real-time transport protocol, connection to PC terminal via FTP/SFTP



# Multifunctional measurement and intelligent diagnostics

- ★ Standard with Glasgow algorithm and CWeCG-SLA algorithm, and equipped with intelligent ECG diagnostic result words for fast and automatic diagnostic conclusion.



- ★ The RR analysis mode supports a variety of advanced analysis functions such as conventional measurement parameters, RR interval histogram, RR interval difference histogram, etc.



- ★ Supports automatic pacing detection and labeling, as well as determining and correcting electrodes with poor contact.





# Unique appearance and applications

- ★ Built-in high-definition camera,which can scan the code to enter patient information, greatly improving the efficiency of information input.



- ★ Rich choice of electrodes, snap type, suction type, crocodile clips, to meet the needs of different countries and regions.



Snap type

Suction type

Crocodile clips

- ★ Humanized design, hidden carry handle, easy to carry and stable placement.(Only for T180)



## Get More Out of S120

- ★ The carrying case and wireless thermal printer meet more scenarios such as medical examination centers, ambulances, emergency rooms, and family doctors.



Thickness: ≤27mm



Weight: ≤1kg



S120



Bluetooth thermal printer

- ★ Powerful external printing function, which can be directly connected to external laser printers via LAN/WIFI (network) and USB port.



- ★ Unique split thermal printer design, one click to print reports, which can also charge the tablet to enhance the use of time. (Only for T180)



- ★ Optional high-quality trolley, easy to use in various scenes of the hospital.



S120



T180

