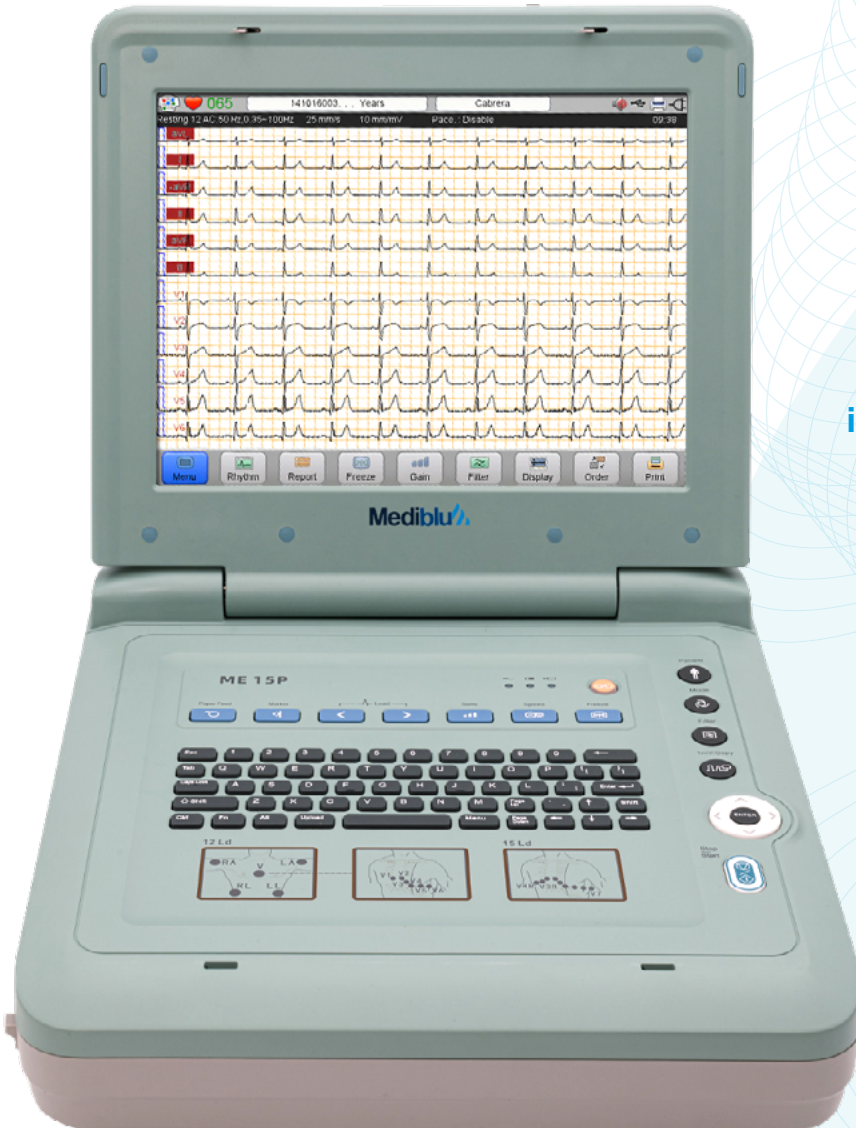


ME15P

15-Channel Digital Electrocardiograph



Mediblu ME15P has made great improvement in diagnostic program and workflow design.

It can deliver high-quality clinical performance no matter when and where you need it, which can help you simplify cardiac patient care.

Main Features:

- » Compact and elegant notebook design
- » 12.1-inch high resolution TFT LCD with touch screen, easy to view
- » Full alphanumeric keyboard with shortcut keys, efficient in operation
- » Broad frequency response 0.05~250Hz for weaker signal recognition and capture, more suitable for pediatrics
- » 15-lead ECG for adults and pediatrics, Vector cardiograph, 12-lead ECG, all-in-one
- » VCG and vector loop for more advantages in diagnosis of the right atrium & ventricular hypertrophy, conduction block, myocardial infarction and so on
- » New generation acquisition module, more quickly, stable and accurate in ECG signal process
- » New filtering technology effectively guarantees waveforms against AC interference, wandering and overlapping
- » Massive local storage for up to 1500 files
- » Apply the latest Minnesota code
- » 7 working modes catering for clinical demands
- » 18 report formats on printing
- » 3 ways of file storage: local memory, SD card, USB flash disk
- » ECG management software (optional)

ME15P

15-Channel Digital Electrocardiograph



Ergonomic notebook design

- » 12.1inch high resolution color LCD with touch screen, clear and easy to read.
- » Full alphanumeric keyboard and shortcut keys, simplifies and speeds up the operation.
- » Built-in rechargeable lithium battery for up to 3 hours of continuous work
- » Peripheral ports: USB, LAN, HDMI

Data management

- » Massive local storage for up to 1500 files Support USB flash disk
- » Upload data to ECG management software (optional)

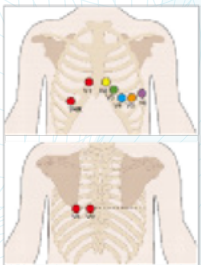
Qualified Clinical excellence in diagnosis

15-lead ECG

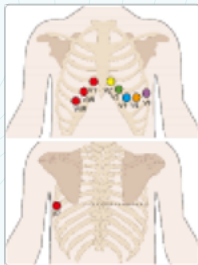
- » The 15-lead ECG aids in detection of ECG changes of ischemia which are difficult to be detected with standard 12-lead ECG.
- » The extra leads combinations for different clinical needs.
- » Separate 15-lead ECG mode for adults and pediatrics by "one touch"

Vector Cardiograph

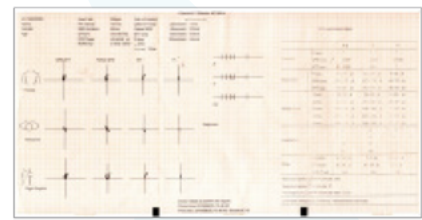
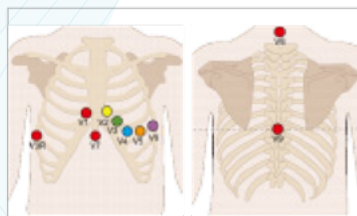
- » VCG and vector loop for more advantages in diagnosis of the right atrium & ventricular hypertrophy, conduction block, myocardia infarction, especially inferior and posterior wall myocardial infarction.



15-lead for adults



15-lead forvcG



Vector cardiograph with detailed report

Analysis for children and pediatrics

- » Frequency response as 0.01Hz-300Hz, more sensitive in weaker ECG signal detection and better in ECG interpretation for children and pediatrics.

Arrhythmia detection

- » Auto-trigger printing when arrhythmia is detected under trigger mode.
- » Extending printing prompt

R-R analysis

- » Up to 300 seconds R-R analysis in quickly rhythm leads for easier in arrhythmia locating

Freeze Function

- » Up to 300 seconds of uninterrupted 15-lead or 12-lead waveforms for intermittent arrhythmia analysis

Cabrera mode

- » Cabrera mode available to orientate the original position of myocardial ischemia or arrhythmia.
- » It is sensitive to the change of ST-T Vector in diagnosis of myocardial ischemia.

Pacemaker detection

- » Detect accurately the presence of pacemaker pulses and reduce the treatment contraindicated for paced patient.

Safety of patient cable

- » Advanced 24-bit A/D converter technology, better in weak signal detection.
- » Complete filtering technology against AC, EMG interference and baseline wandering
- » Individual lead wires can be exchanged
- » Standard 12 lead/15 lead patient cable (4 banana plug) with anti-fibrillation function.

Streamlined workflow from start to finish

- » 1:1 actual size background grid line, provides preliminary screening without printout.
- » Background grid line, provides preliminary screening without printout
- » Icon buttons on the screen for intuitive operation
- » 7 working modes: auto, manual, rhythm, trigger, economic, upload, cycle
- » Various report formats for printing.