

True ST

Features
Truly
Irresistible

Clarity

True ST

Newly Launched



TMT

The Clarity logo consists of the word "Clarity" in a white, sans-serif font, centered within a dark blue oval shape. The oval has a subtle gradient and a slight shadow effect.

Clarity

Designed, Developed & manufactured By:-

Clarity Medical Pvt. Ltd
C-84 Industrial Area Phase V11
Mohali ,Punjab 160055
India

Channel Partners For MP
AnK Enterprises
G-25,The Mall Complex,
Chunabhatti ,Bhopal
7869886344,9893082370

True ST

Innovation Everywhere

- Treadmill
- Acquisition
- GUI
- Analysis
- Reporting /Printing

Innovation in Treadmill

- Existing treadmills :
 - Suffer from a disadvantage that the hand rails are tied to the treadmill base, they incline with the elevation making patient lean backward making him feel unsafe and uncomfortable as a result Patient tend to hold hand rails tighter causing muscle artifact in ECG tracings.
- Remedy:
 - Anybody climbing a hill need to lean forward to make better balance. If treadmill hand rails remain horizontal at any grade, it should serve the purpose
- Our Solution:
 - Clarity Medical's innovative hinged hand rails design maintains horizontal position irrespective of grade

Treadmill

- USB based Treadmill
- Two way communication
- Arm designed to maintain posture of the patient from 0% elevation to 22% elevation
- In case of emergency stop acquisition automatically goes to recovery mode.
- In case of mains failure recording will resume from the same stage and time as soon HR will reach same level.

Clarity

Unique Arm design to maintain posture of the patient from 0% to 22% elevation



Acquisition

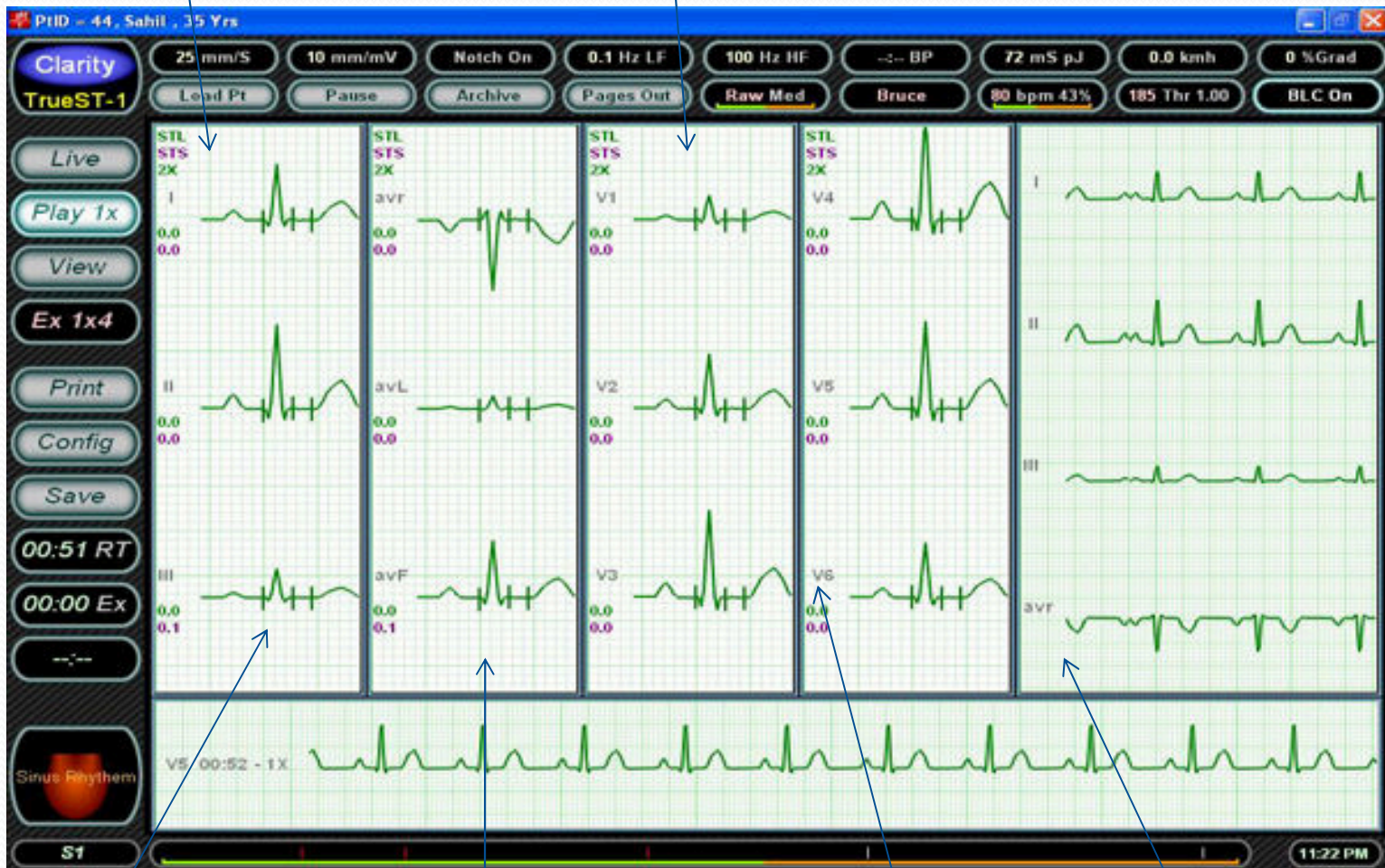
- Highly Compact and attractive acquisition box with superior technology
- Quality of acquisition
- Based on USB(Treadmill & Acquisition)
- Auto Com Port selection
- Two way communication
- Plug and Play even if acquisition is on.
- Mains failure support

GUI

- Attractive GUI with user selectable color for background and waveforms.
- Software allows the user to make new windows/resize windows according to its requirement with single click of a mouse (No other machine in the world allows this)
- Very attractive and easy to use switches for selection of different parameters(No hassles of opening more windows)

Right click to move window

Right click to change source



Resize window

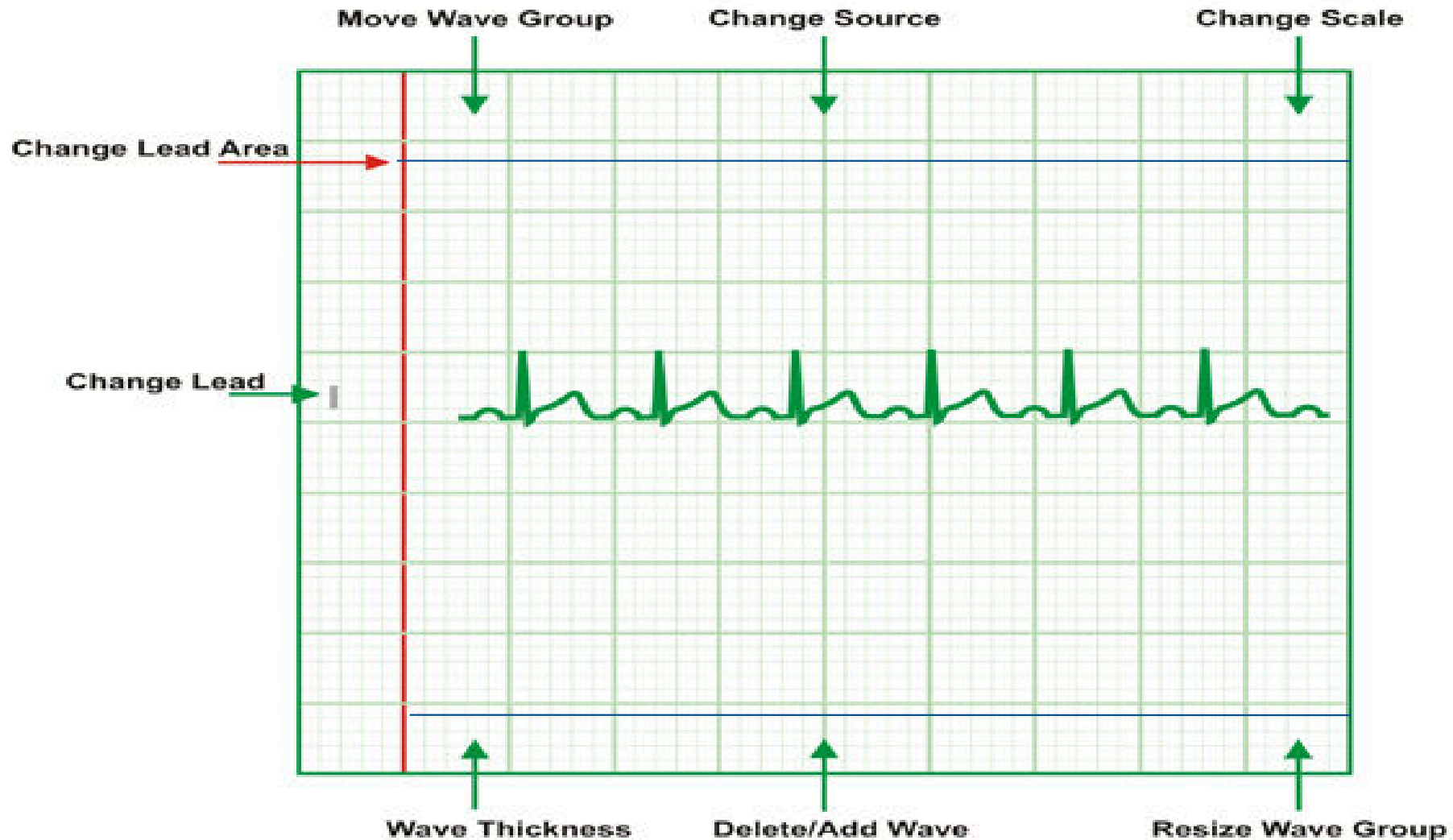
Left click to delete row
right click to add row

Left click to Update lead

Right click to thin thick waves

- Software compatible with other common treadmills.
- Smooth waveforms
- Complete resolution support.

Software allows the user to make new windows/resize windows according to its requirement with single click of a mouse (No other machine in the world allows this)



Analysis

- Color of waveform changes if there is any PVC or duration of PQRST is more. (Visual as well as audio warning for any abnormal pattern).
- Continuous display of abnormalities on left bottom of window in round robin fashion
- No need to manually adjust J & Post J points.
- Seamless switching from Linked Median to Raw data

Analysis

- Comparison with resting ECG even if the events is not marked during resting ECG
- Size of median changes along with the grid (In most of the machines median can be enlarged but grid remains the same).
- User can directly go to any stage or event during analysis by single click on event /stage bar on the bottom of the window

Any Query



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Thanks & Regards



Clarity Medical Pvt. Ltd.

R&D / Mfg.: C-84, Phase VII,
Industrial Area, Mohali (Punjab) INDIA

Ph. : 0172-5095779, 3243800
Telefax : 0172-5095370
E-mail : contact@clarity-medical.com
Website : www.clarity-medical.com

