



NIH Research  
Award



# Revolutionary 12-Lead Resting ECG

Compact and Portable

\*HIPAA Compliant Cloud-Based Data Sharing



TIBBETTS Award  
Winner



QITC 1st Runner Up



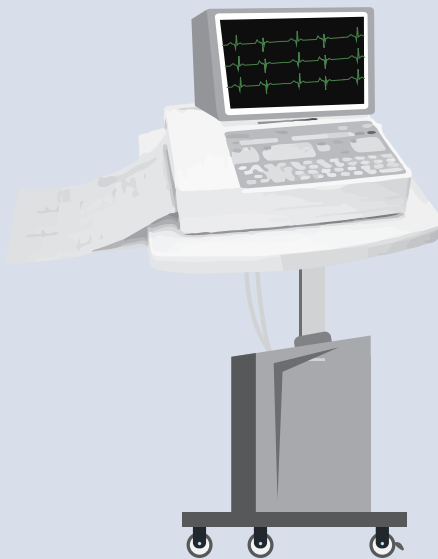
ATA 18 People's  
Choice Award

FDA  
CLEARED

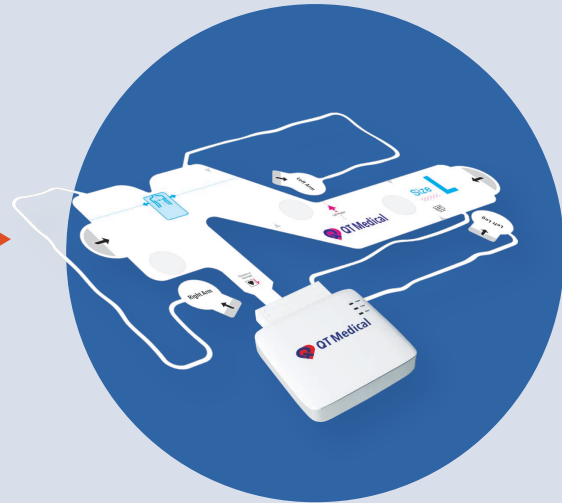


# Redefine 12-Lead Resting ECG

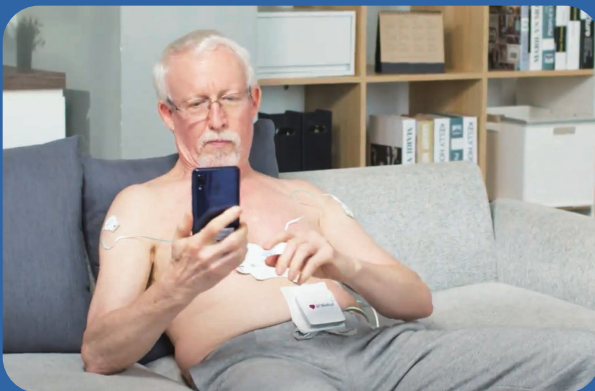
Traditional 12-Lead ECG



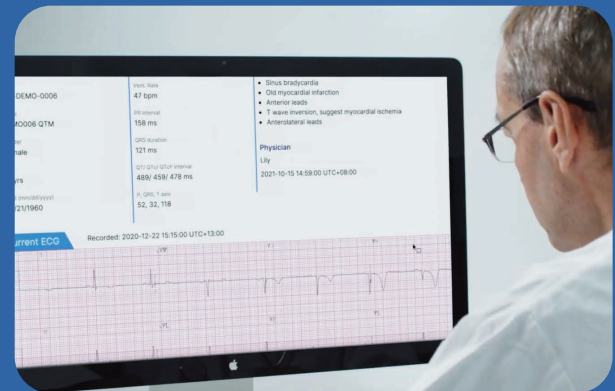
PCA 500™



## PCA 500 Streamlines Workflow



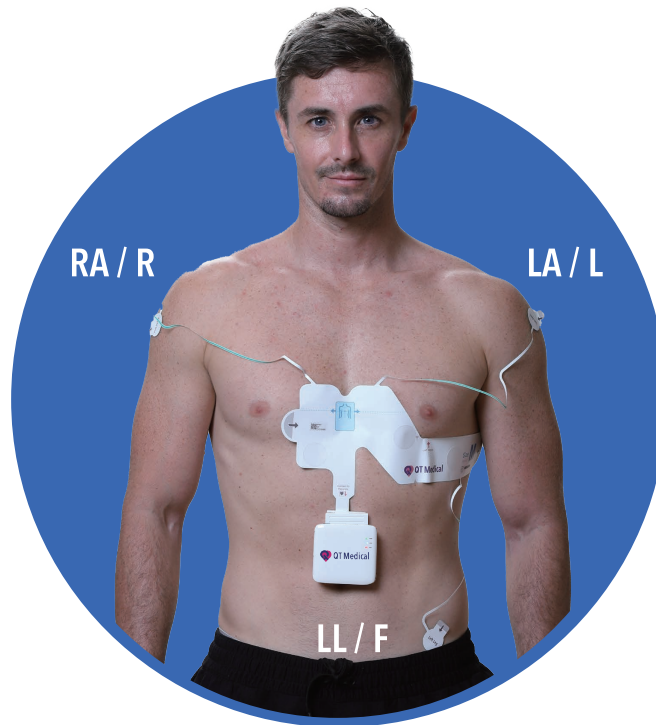
- World's most compact and user-friendly medical grade 12-lead resting ECG enables patients to complete ECG tests in the comfort of their own home.
- Through the QT ECG® app, an ECG can be viewed and recorded at the touch of a button.



- ECG results are uploaded to our HIPAA & GDPR compliant ECGcloud®.
- Physicians can review and interpret the ECG results remotely.

# Hospital-grade 12-lead ECG anyone can do

Without Need of a Technician



## EFFICIENT

Patented pre-positioned QHeart sensor™ streamlines the process from 20 steps to just 4 steps



## ENHANCES PATIENT SAFETY

Provides superior infection control – Eliminates the need for sanitization of lead wires and cables between patient exams

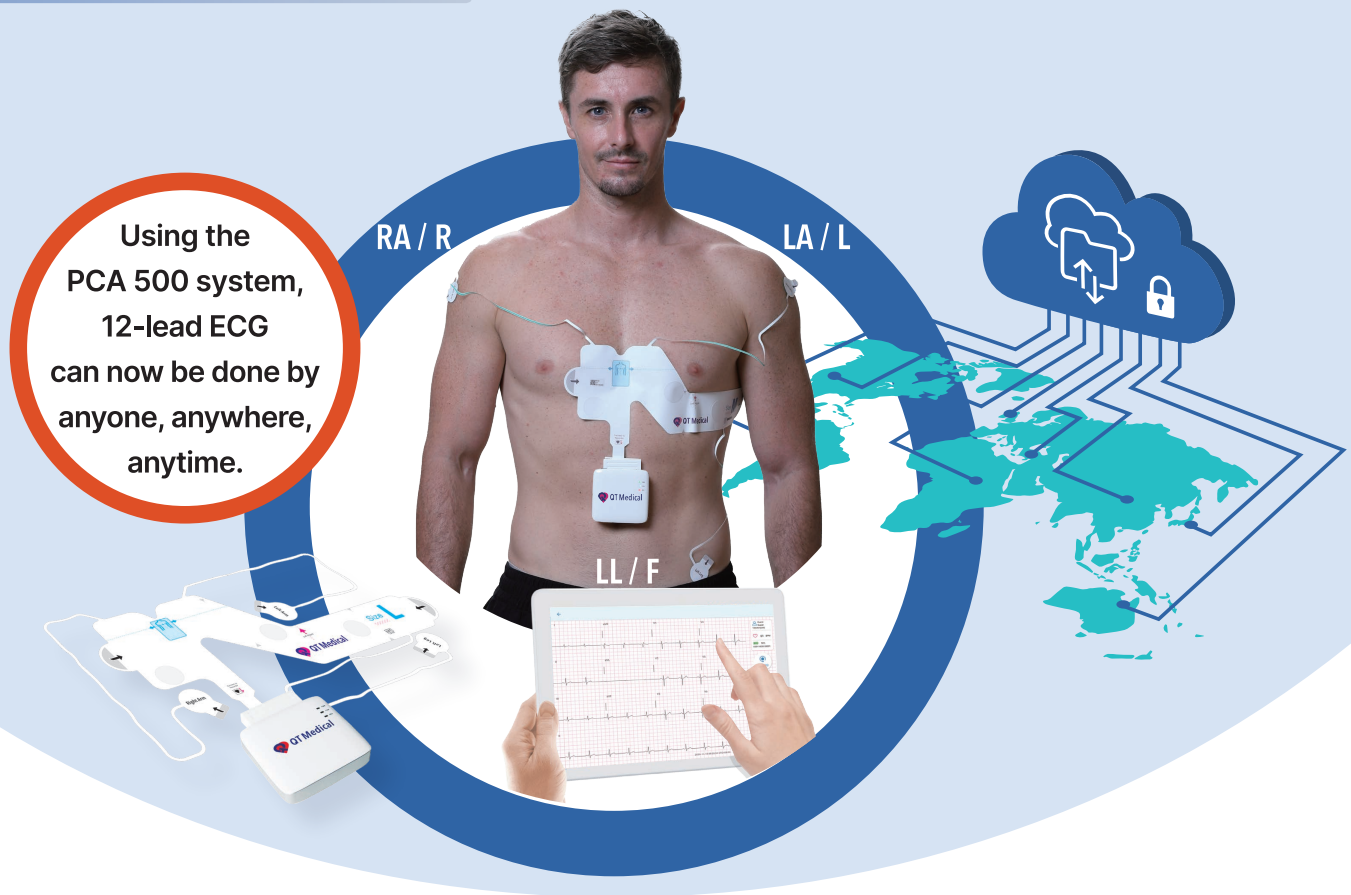


## ACCURATE AND CONSISTENT

Minimizes the risk of lead reversal, repositioning, and misplacement

# Diagnostic 12-Lead ECG

## Anyone, Anywhere, Anytime



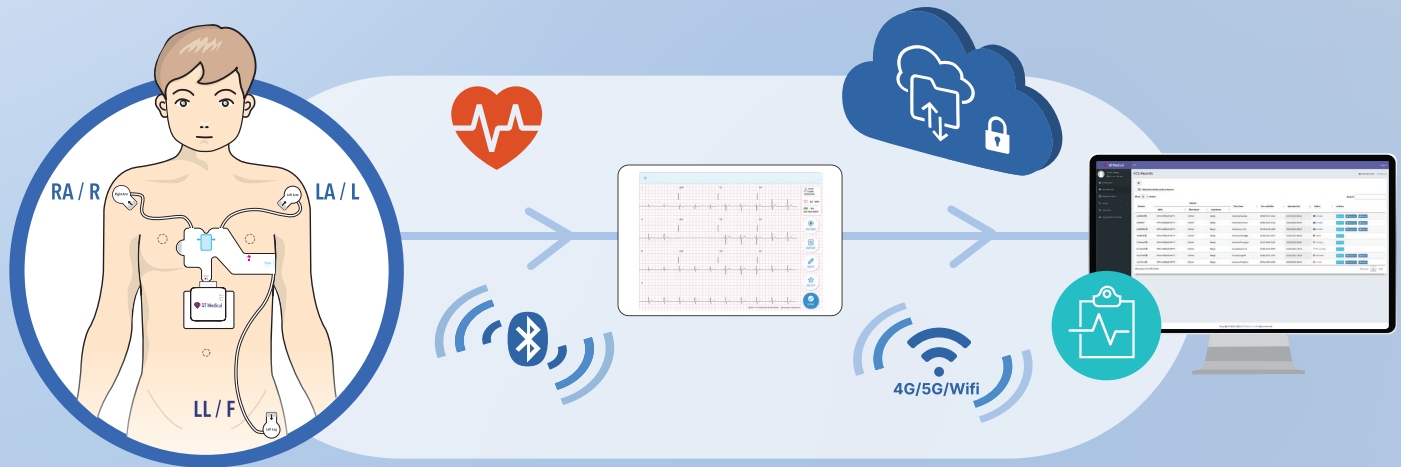
## Clinical Applications





# PCA 500 Platform

## The Complete ECG Solution



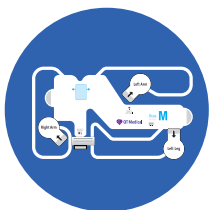
### QT ECG App & ECGcloud

- Compatible with iOS/Android tablets & smartphones.
- 1,000Hz sampling rate desirable for pediatrics and adults.
- Serial comparison of ECGs.
- All documents and encrypted data are transferred through a secure connection to the HIPAA & GDPR compliant cloud.



### Compact & Portable

- Built-in 700 mAh rechargeable Li-ion battery.
- Wireless connectivity via Bluetooth.
- Leads-off indicator.
- Dimension: 2.83 x 2.68 x 0.73 in
- Weight: 2.36 oz



### Patented Prepositioned Sensor



Adult QHeart sensor



Pediatric QHeart sensor

All ages

- Single sensor replaces the need for 10 individual leads/electrodes.
- 70% faster setup time.
- Adult QHeart sensor – S, M, L, XL  
Pediatric QHeart sensor – 1, 2, 3
- Proven usable by patients with simple instructions.



QT Medical®



1370 Valley Vista Drive, Suite 266  
Diamond Bar, CA 91765



[sales.us@qtmedical.com](mailto:sales.us@qtmedical.com)



(909)323-0007



[qtmedical.com](http://qtmedical.com)