

Building Healthcare Solutions For The Digital Age

An abstract graphic in the bottom right corner consisting of several overlapping, curved, organic shapes in various shades of orange and yellow, creating a sense of movement and depth.

Series of Advanced Portable ECG devices

Product Portfolio by **Medegro**

Spandan Legacy

For both experts
and non-experts



Spandan neo

Best suited for
home monitoring



Spandan Pro

Designed for
clinical settings



Spandan Military

For the
Armed Forces



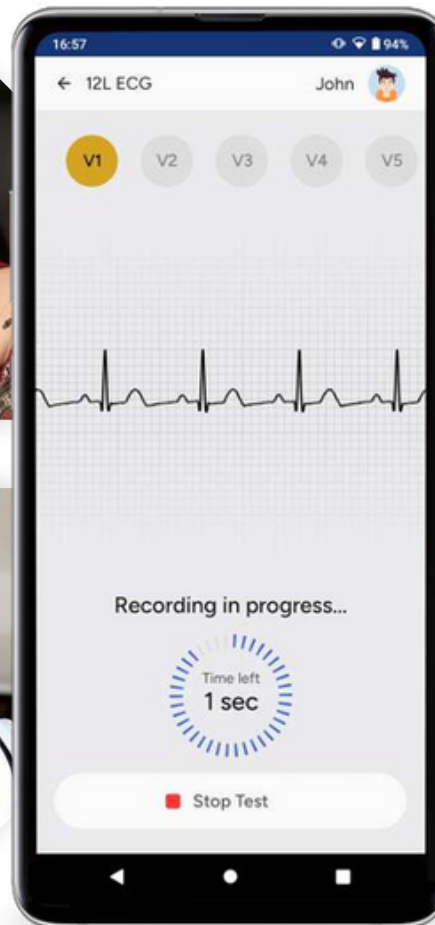
Impacted more than 1,00,000 lives

Your trusted Cardiac Solution

Ananya's

Ease of Use at Home

"I find Spandan to be a blessing. As I am recovering from a minor heart condition, I use Spandan to perform regular ECGs at home."



Riya's

Early Detection

"I am a homemaker in Chennai, and I credit Spandan for early detection and timely treatment of my arrhythmia."



Dr. Patel's

Emergency Readiness

"In my emergency room, I rely on Spandan for rapid ECG analysis during critical situations. Its speed and accuracy are vital in saving lives."



Dr. Gupta's

Long-Term Patient Care

"For me, Spandan is invaluable for long-term monitoring of my chronic cardiac patients. The continuous data stream helps me in adjusting treatment plans as needed."





Spandan Legacy

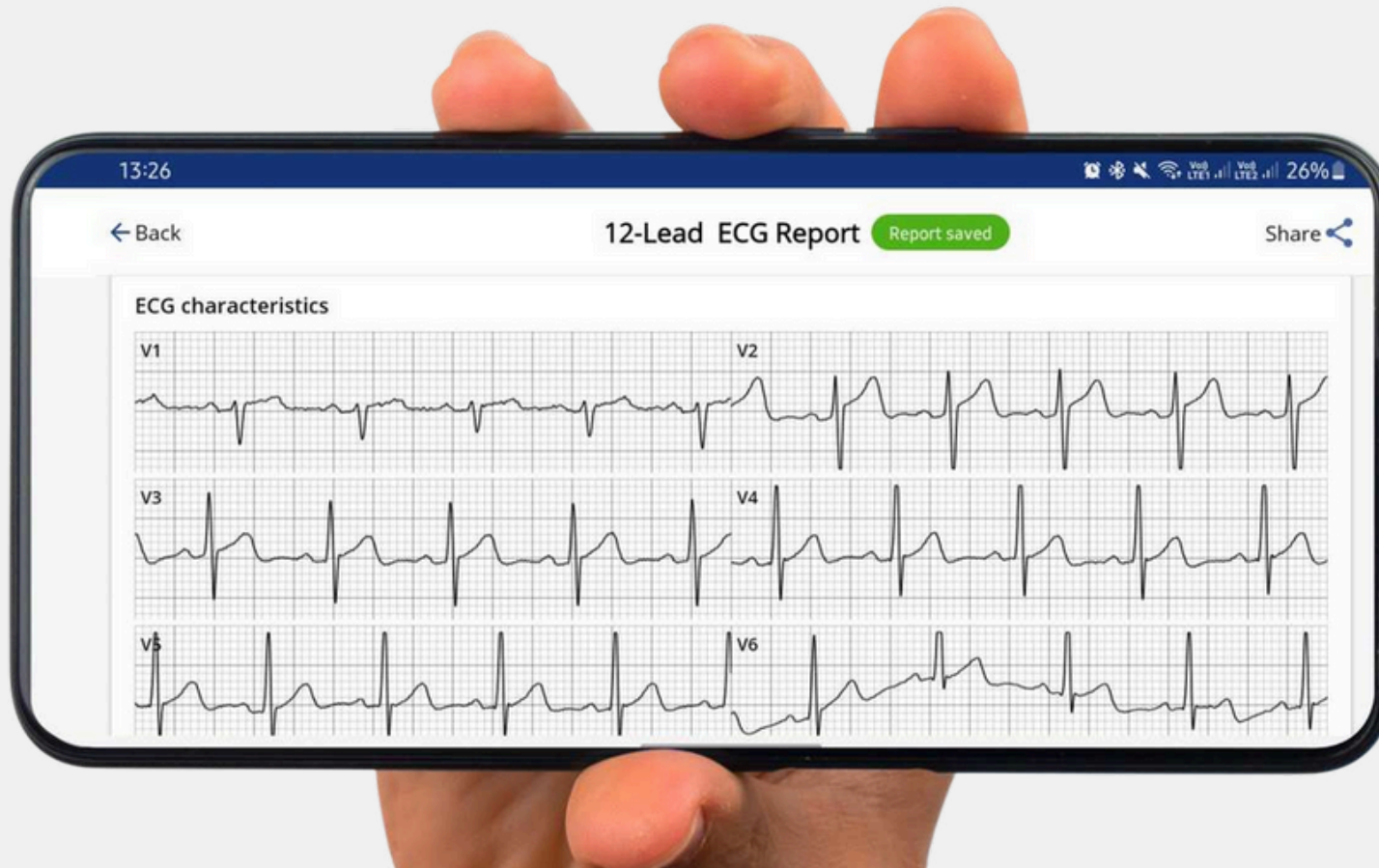
The revolutionary portable
ECG device

India's **Top Choice** in ECG Technology

12 lead ECG on Smartphone

Spandan 4.0 offers medical-grade 12-lead ECG on your smartphone. This advanced technology enables comprehensive heart health analysis anytime, anywhere.

Easily detect blockages, heart attack symptoms, and critical cardiac cases.





Clinical Accuracy

Spandan portable ECG machine offers 99.7% accuracy, which is the highest in the portable ECG segment.

Sharpest Sensitivity

This heightened sensitivity enhances the device's ability to detect minor irregularities, ensuring no detail goes unnoticed.

No Battery/Works Offline

Spandan ECG is the only portable ECG machine that does not require a battery or internet connection to function.

Easy to Use

Spandan ECG is extremely easy to use and operate. The UI of the Spandan ECG application is tailored for simplicity, ensuring hassle-free ECG monitoring.

Spandan neo

Next-Gen Cardiac Care



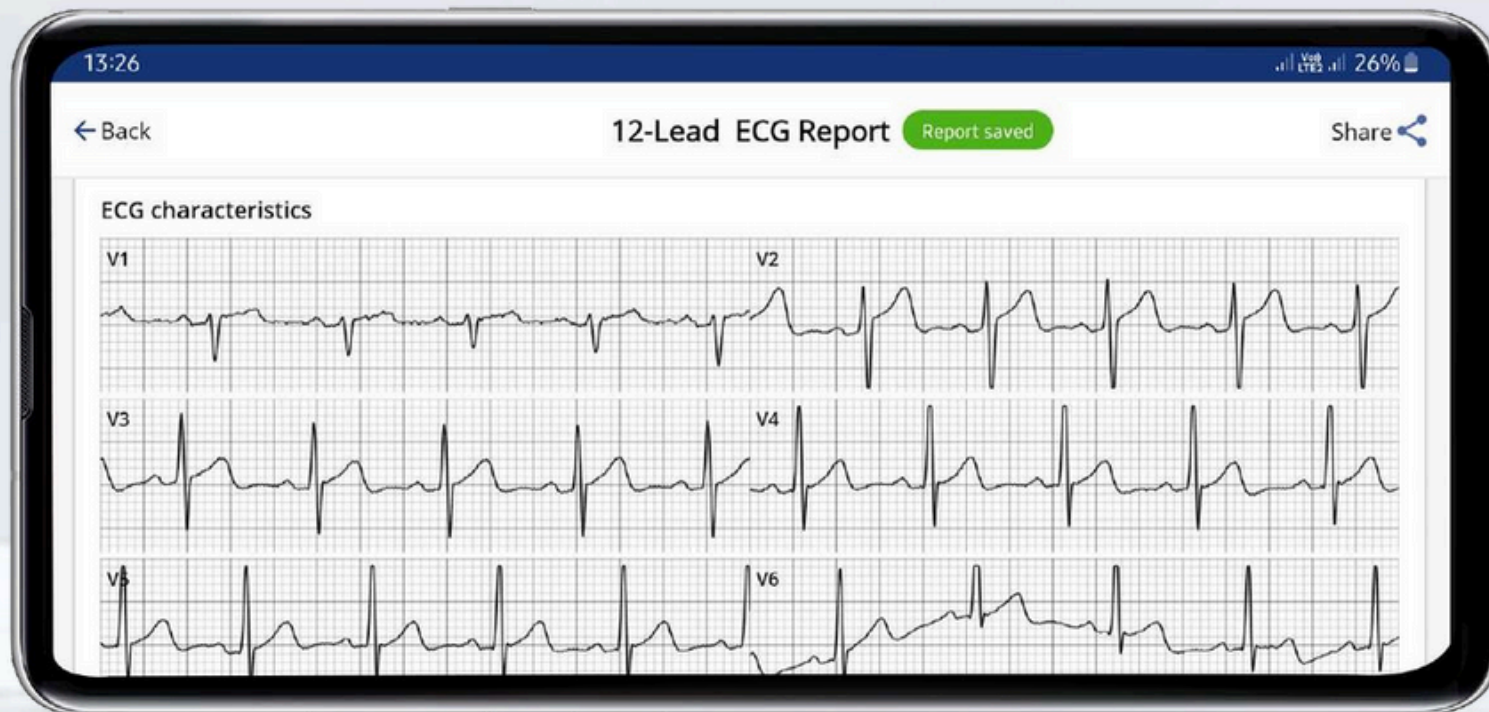
12 Lead ECG just with a cable

A cable has replaced a machine! The power of a big ECG machine is now condensed into a small single cable! Requiring no extra machines or accessories, Spandan neo is the self-sufficient, new-age portable ECG device that fits in your palm and provides seamless ECG monitoring on your smartphone.



Designed for Home Monitoring

Spandan neo is specially crafted for beginners and is designed for home monitoring. Its user-friendly application is tailored for simplicity and guides users through the process seamlessly.



Accessibility Meets Advanced Technology



Limitless ECG Readings



Robust connectivity



Clinical accuracy of 99.7%



Evolved Aesthetics



Moisture Resistant



Green ECG technology

Spandan Pro

Future of 12 Lead ECG



#1

Nation's Bestselling ECG device

Specially designed for **Doctors**



Streamlined Patient
Monitoring for Enhanced Care



Cost-effective Screening
with Competitive Advantage



Efficient Workflow with Quick
Setup and Easy Operation



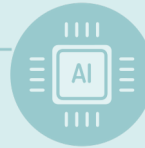
Comprehensive Analysis
for Informed Decisions



Optimizing Efficiency
in Medical Settings



Reliable Remote Monitoring
for Continuous Patient Care



Where Cable Meets Intelligence

Spandan Pro simplifies ECGs by combining traditional leads with smart technology.



Direct Smartphone Connectivity

Spandan Pro's direct smartphone connection makes the ECG procedure convenient.



Eliminating Bulky ECG Machines

Focusing on the portability and user-friendliness of Spandan Pro, making traditional ECG machines obsolete.



Portability for On-the-Go Diagnosis

Enabling cardiologists and physicians to conduct high-quality ECGs anywhere, from clinics to remote patient visits.

Spandan Military Grade ECG

Reliable heart health monitor for
tough terrains



Combat heart issues with Spandan Military



ECG at remote locations

Conducting ECGs in remote camps can be challenging. However, the Spandan Military-Grade ECG is designed to overcome such obstacles.



Durability for Defence

A highly durable device with robust hardware and reliable semiconductors, the Spandan Military-Grade ECG is built to withstand tough scenarios.



Data Protection for National Heroes

Ensuring national security, this device prioritizes data protection. Users control their data on local servers, with no sharing with Spandan servers



Shockproof

Highest-grade reliable semiconductors components for the highest performance & reliability

Impact created by:

Medegro & Spandan Family

Transforming Cardiac Care with Real-Time ECG Monitoring

India's Gold Standard in **Cardiac Monitoring**

2.5Mn+

Heartbeats
Diagnosed

100K+

Critical Cases
Detected

100K+

Lives Saved

30K+

Happy Users

10K+

Happy Doctors

75K+

App Downloads

2.5K+

Pin Codes
Served

15+

Countries
Covered

Advanced Detection like no other

12 Types of Arrhythmias

- Atrial Tachycardia
- Supraventricular Tachycardia
- Atrial Fibrillation
- Atrial Flutter Junctional Rhythm
- Ventricular Ectopics
- Supraventricular Ectopics
- Sinus Tachycardia
- AV- Block
- Pre - Excitation Syndrome (WPW Syndrome)
- Sinus Bradycardia
- Ventricular Tachycardia

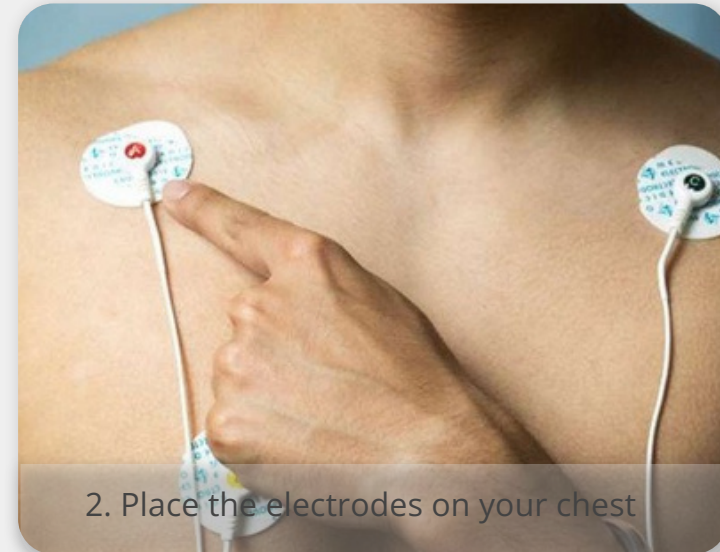
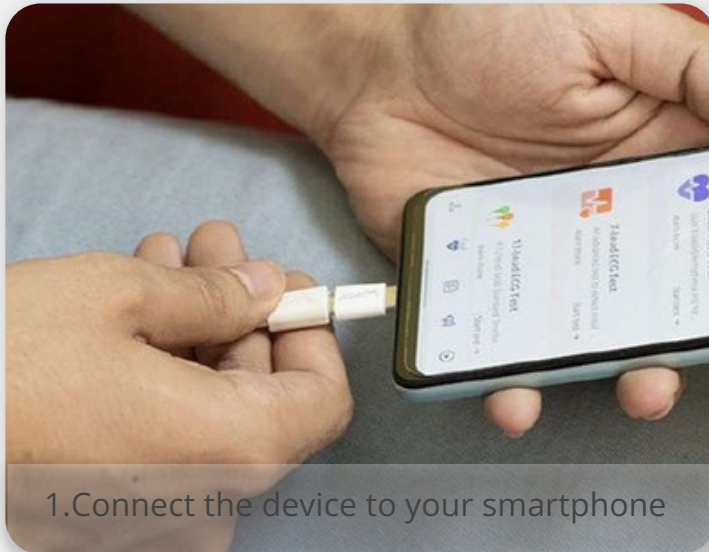
13 Types of Heart Dysfunctions

- WIDE / Narrow QRS
- Irregular RR Variability
- T Wave Inversion
- Bi-phase T-Wave
- ST - Depression
- ST - Elevation
- P Wave Absence
- QRS Absence
- Prolonged PR Intervals
- Atrial Rate
- Non-Sinus PWave
- Short PR Intervals
- Slurred R Wave (Delta R Wave)

14 Types of Myocardial Infarctions

- Anterior Wall MI
- Inferior Wall MI
- Antero-Septal MI
- Antero Lateral MI
- Antero-Apical MI
- Infero-Lateral MI
- Lateral Wall MI
- Ischemia
- Right Bundle Branch Block
- Left Bundle Branch Block
- LVH
- RVH
- Premature Ventricular Complexes
- Non-specific ST-abnormality

ECG in 4 simple steps



Medical-Grade ECG tests on smartphone



Lead II ECG Test

Takes reading for lead II only. This test is sufficient for finding common heart problems.



Hyperkalemia Test

Takes readings for lead V1 to V6 and lead II. This is traditional full 7-lead ECG test for detailed report.



12 Lead ECG Test

Takes readings for lead V1 to V6 and lead II, a This is traditional advance full 12L ECG test for detailed report.



Live ECG Monitoring

Monitor your heart rhythm live with no limitation.



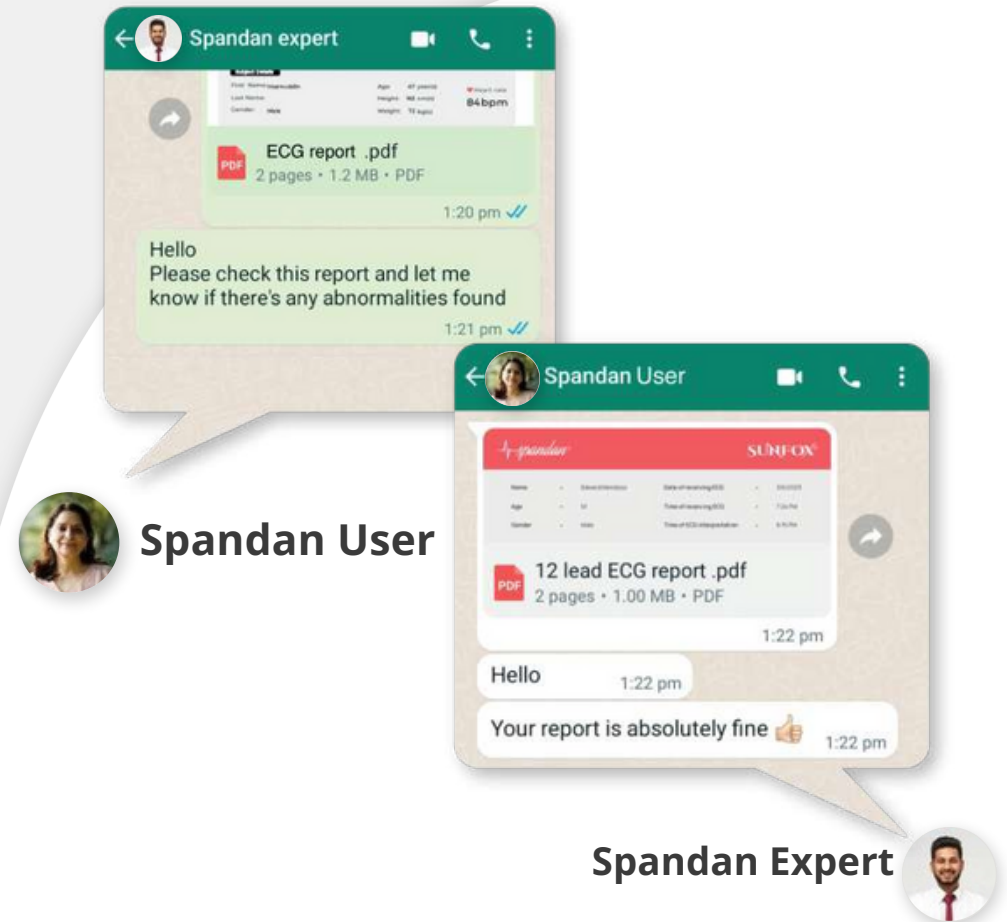
Heart Rate Variability

5 minute detailed lead II ECG monitoring with no limitations.

Featuring a bonus service!

ECG by you, analysis by Spandan experts!

- 1 Take an ECG test with Spandan
- 2 Share your reports with our experts
- 3 Get detailed analysis in 5 minutes



Awards & Appreciations



Two times Appreciated by Hon'ble PM Modi

"This is a very good innovation and you should take it to the international platforms."



One of the few startups to crack an all shark deal at **Shark Tank India 2022**



Global winner in the world's largest competition in Extreme tech Challenge



Represented India at World Economic Forum, China.

Recognized as top 6 new champion startups in India and 96 new champion startups in world.



Selected BY PMO

Among India's most innovative technologies to showcase to US President D. Trump during India Visit



India Semi-Finalist

at PMJAY Ayushman Bharat Grand Challenge



Appreciated by HE S. Jaishankar, EAM.

Appraised and recognized by High Commission of India, Singapore



Awarded for being in top 3 most disruptive healthcare innovation

India by CII, Max Healthcare at CII Healthcare Innovation Summit, Delhi



Accolades by National Health Authority



Picked as Most Promising High Potential Tech Startup of 2020 and to be selected by Yourstory Tech30.



India Finalist

ASME Innovation Showcase among top 8 Indian Hardware Startups



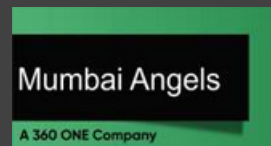
Represented India at Grand Challenges Annual Meeting

Spandan got published next to Harvard Medical School. Oxford University, Unicef & several others.

Trusted by



Invested by



Regulatory Certificates



Expected by April.
Submission Done





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