

Smart Healthcare

Enabling remote patient monitoring and management by a healthcare provider from **Anywhere at Anytime** with Instant Doctor Consultation
A3 has leveraged Right System and Product Engineering

“TOWARDS SAVING A MILLION LIVES” “UNTO THE LAST”

Revolutionizing Remote Healthcare:

- Patented - “Make In India”
- Engineered By IITians
- Bridging the gap between **Patient & Doctor Wirelessly**
- Enabled saving 1000s of lives and counting
- Approx. 2,00,000 patients served annually
- Served 10,00,000+ patients across 1300+ locations PAN INDIA
- Trusted Globally
- Remote Patient Management for India and Beyond
- Designed for Indian Infrastructure Conditions
- Global Award from ISSIP
- Seed Funding by World Bank Program, GOI and Private Investors
- A3's Products have served prestigious Blue-Chip “Whose Who” type customers



Provides Complete Vital Health Monitoring

ECG



Pulse Rate



Blood Pressure



Can be used as step down ICU,
Bed side monitor.

SpO₂



Respiration Rate

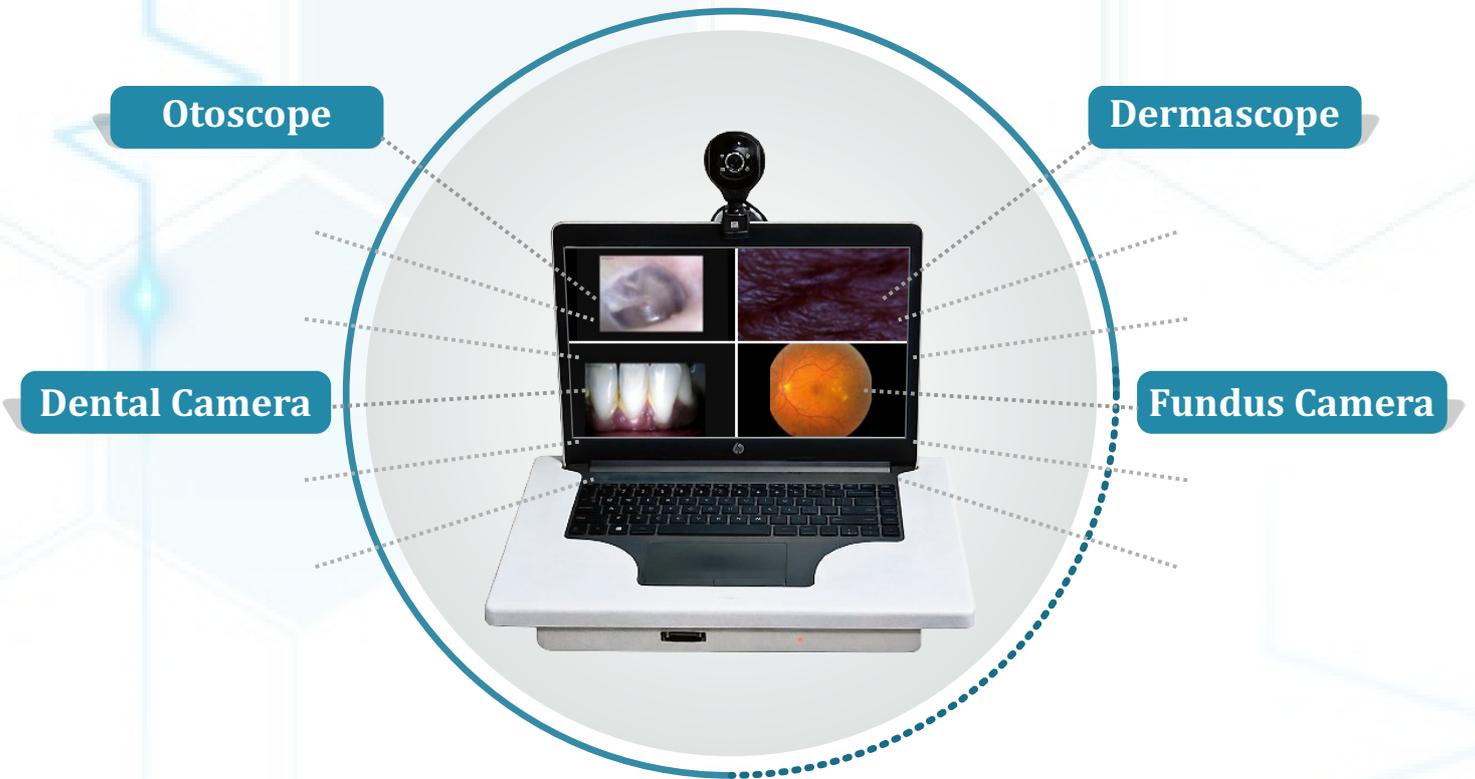


Body Temperature



Image Capturing and Other Devices to Capture a Wide Variety of Parameters

Can integrate more devices as needed



**Any Image Can Be Transmitted
Without Loss Of Resolution**

X-Ray



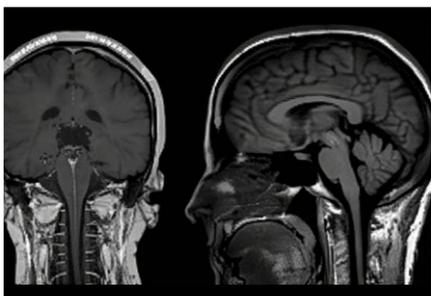
Sonography



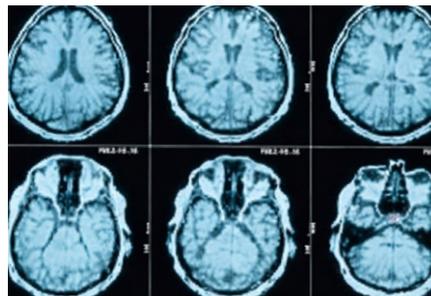
**Live Transmission
of Audio Sounds**

Digital Stethoscope

Fetal Doppler



MRI



CT Scan

Solution Overview

A3 has introduced the core capability of managing a case (patient) remotely, without the restriction of place, time, diseases, context, severity and infrastructure



Features

- ➔ Portable
- ➔ Ideal for Remote & Underserved Areas
- ➔ Suitable for:
 - Home Care
 - Ambulances
 - Health Camps
 - Jails
 - Large Hospitals and Hub & Spoke Model
 - Emergency Response 911 style
 - HealthCare ACCESS to T2, T3, T4, T5 Rural Areas
 - Tertiary Hospitals: OPD, General Ward, Step down ICU, ER, Outreach Programs
- ➔ Engineered to Deliver in Hostile Infrastructure
- ➔ Operates Reliably Even on 2G Networks
- ➔ Instant Live Consultation with Remote Doctors
- ➔ Emergency SOS
- ➔ Can be operated by Semi-Skilled Personnel
- ➔ Internal Memory
- ➔ Management of User Access Rights
- ➔ Data Accessibility via:
 - Mobile
 - Tablet
 - PC

Functions

- ➔ **Remote Patient Management and Monitoring : WIRELESSLY**
- ➔ Patients' Portal
- ➔ A platform based Architecture
- ➔ Patient database with: Patient ID / Aadhaar No., Name, Age, Sex, etc.
- ➔ 12-Lead Diagnostic - Quality ECG - Printout not required, Individual Lead Recording, Motion Artifacts Eliminated
- ➔ Vital Parameters : NIBP, SpO₂, Respiratory Rate(RR), Temperature, Pulse
- ➔ Optional attachment of Semi-Auto Blood Analyzer, Capable of performing 39 different Blood Tests
- ➔ POC / RDT Tests reading can be entered manually
- ➔ Additional Devices Including Image Capturing Devices Can be Integrated to Capture A Wide Variety of Parameters :
 - Otoscope
 - Oral Camera
 - Dermatoscope
 - Fundoscope
- ➔ Optional Audio Capturing Devices :
 - Digital Stethoscope
 - Fetal Doppler
- ➔ BMI Calculation
- ➔ Live Remote Step-Down ICU Mode
- ➔ Real-Time Patient Monitoring and Management
- ➔ And Many More...

A3 has complimentary products for MMUs, PHCs, ASHA workers, Wireless ECG, Analytics

A3 has a National Footprint: A3 products are serving a population base of millions.



Quality Healthcare - Towards Saving A Million Lives



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A3 Introduction with Video links



Our Channel Partner