

# ASHA+

Affordable Smart Health Accessory



## GreenOcean Research Labs

*Keeping it Smart and Simple*

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# What is ASHA+

ASHA+ a handheld Remote Monitoring Solution takes health diagnostics, monitoring and tracking to the door steps of patients, provides a paradigm shift towards Preventive Healthcare model that can be used by individuals as well as various levels of health care providers

## ASHA+ Features

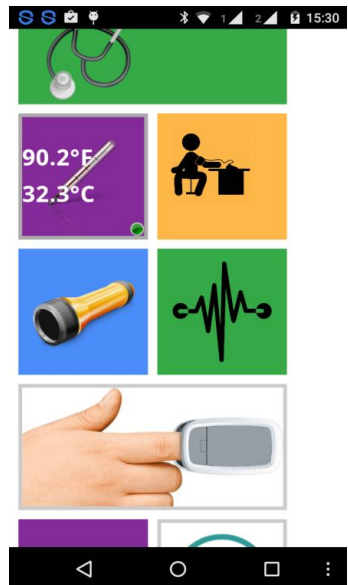
A multi-functional device that can support monitoring patient vitals like

- Temperature (Infrared 1 sec)
- Oxygen Saturation and Pulse rate (Reflective Pulse Oximetry)
- Blood Pressure (Digital)
- ECG (3-Lead ECG)
- Blood Glucose
- Stethoscope (Digital)



### Also Includes

- LED Torch
- Bluetooth interface to communicate with a smartphone
- The Smartphone App provides seamless and easy to use remote monitoring platform that ensures quality healthcare to people even in remote areas
- AAA battery support to enable use of device in remote locations



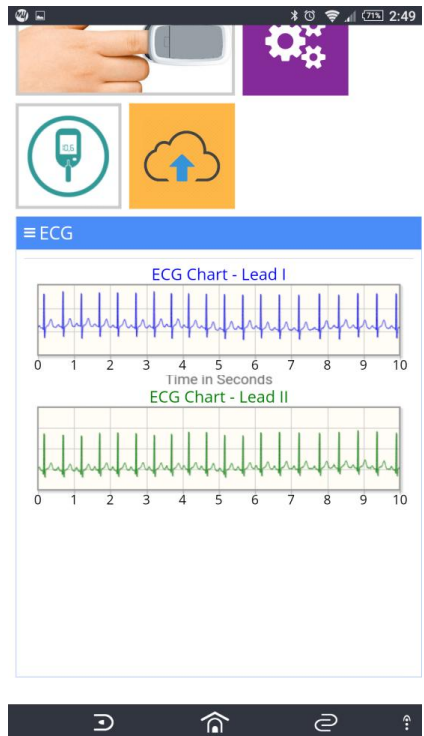
## Using ASHA+



ASHA+ is easy to use by individuals as well as trained medical professionals.

The users have the advantage of reading the measured data on the device as well as the smartphone app if connected

The same can be transferred to a medical professional over cloud for remote consultation



## Key Highlights

- Compact and portable
- Colour OLED display for easy readability
- High Definition Digital Stethoscope with volume adjust
- 2GB internal memory for storing the measurements and also the stethoscope recordings
- Tangle free headphones for hassle less operations (additional bonus can be used alongwith any mobile phone)

# Usage Scenarios

ASHA+ is designed to cater to a wide range of users- Nurses, doctors, geriatric care, Patients for Personal Health monitoring, rural health care, military nursing assistants



Rural and Public Health System



Hospitals



Emergency Care



Geriatric Care @Home



Doctors



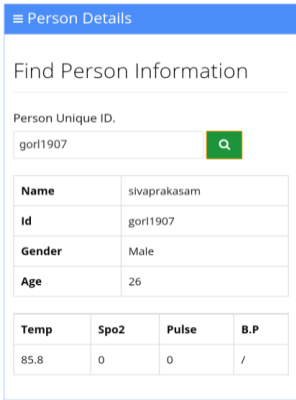
Military first aid

## Specifications

Measurement	Range	Tolerance
Systolic / Diastolic	40-180mm	± 3mm
SpO2	80-99%	± 2%
Pulse Rate	a.40-200bpm	a.40-100bpm: 2bpm b.100-200bpm: ±2%
Blood Glucose	20 to 600mg/dl	± 10%
Thermometer	90-110 °F	±0.5 °F

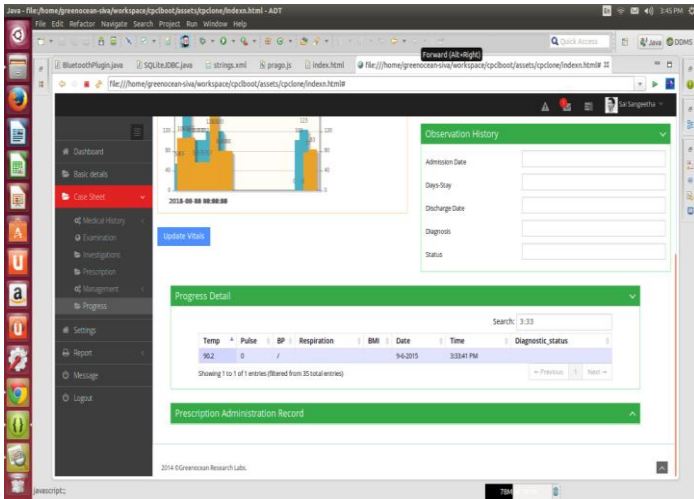
# ASHA+ App

The ASHA+ app has the facility to update the patient information and store the vitals data against that patient ID.



The app also provides facility to view the progress details of the patient like a case sheet, along with graphical representation of data.

Can be customized to support interaction in local language for ease of use.



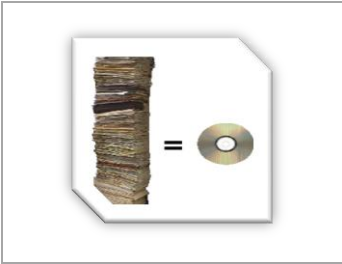
# Portfolio

## Product Development



- ASHA+: Compact Handheld Device to capture multiple Health Parameters
- Pearl-Rx: Medical Records Management Software
- Coral-OH2: Occupational Health and Hygiene Management System
- RubyICR: Intelligent Form Management Digital Pen Based Systems
- Voice Recognition Software

## Services



- Application to digitize existing records of patients from hospitals
- Uploading the digital document to a central database along with indexing parameters
- In house expertise to assimilate the document and extract relevant information including ICD and ICP Codes

## Research



- Clinical Decision Support System
- Remote Health monitoring
- Prescription Suggest
- Health & Hygiene Analytics
- Correlation of Hygiene analytics with health of employees

# Order Form

Last Name \_\_\_\_\_

First Name \_\_\_\_\_

Address \_\_\_\_\_ Apt./Unit \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ PIN Code \_\_\_\_\_

Phone ( ) \_\_\_\_\_ E-Mail \_\_\_\_\_

Method of payment  DD/Cheque  VISA  MasterCard

Credit Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Name as it appears on card \_\_\_\_\_

\_\_\_\_\_  
Signature

Item No.	Price	Qty.	Amount
<b>Subtotal</b>			
<b>Tax</b>			
<b>Shipping</b>			
<b>Total</b>			



## Who we are

We at GreenOcean Research Labs, a company based out of Chennai, India produce ergonomic Medical Devices and high quality e-solutions in the health care Domain

- Products aimed at creating a paradigm shift in Preventive Healthcare model that can be used by both the individuals as well as by various levels of health care providers
- Products designed In-house with focus on ease of use and portability.

## Contact Us

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