



**PRIME**  
The Completely  
Portable Solution for  
Vital Sign Monitoring

**PRIME is the completely portable solution for vital sign monitoring. Designed by Rinicare with the input of active clinicians, PRIME makes vital sign monitoring and data analysis more efficient and effective than ever before.**

The PRIME system continuously displays vital sign data from a suite of wireless sensors in real-time allowing users to quickly and accurately evaluate patient conditions resulting in a more complete diagnosis and, ultimately, better patient care. Due to the portable nature of the system, PRIME can be deployed anywhere in the world allowing the user unparalleled capabilities for real time monitoring, data collection and data analysis.

By providing patients with accurate and consistent monitoring in the community, PRIME ensures the best care is provided when and where it is needed the most.

Patients can be assessed in their own homes by clinicians or even remotely by independently sending in their vital sign data to specialists, therefore, helping to reduce the workload on clinicians. PRIME provides the opportunity for more comprehensive and bespoke care with greater patient satisfaction.

Reliable and effective care in the community will also lead to fewer admissions into hospitals and obvious benefits associated with this. By streamlining the task of vital sign monitoring, PRIME offers a direct cost-benefit to healthcare providers.

**1m+**  
patients looked after by the NHS every 36 hours

**28%**  
more hospital admissions in 2015/16 than a decade earlier

**56%**  
rise in patient waiting times to see a doctor, over the last 5 years

**13**  
care home visits & 27 home visits per week carried out by the average practice

## Why Choose PRIME?

- Alleviates pressure on healthcare budgets
- Improves patient outcomes and quality of care
- Simple user-interface
- Modular
- Paperless Approach
- Error free reporting
- CE marked

## The Benefits of PRIME:

### Portable

A completely wireless system, consisting of high quality Bluetooth sensors and state-of-the-art tablet stored in a lightweight and durable protective carry case.

### Efficient

Following a simple log-in procedure, the user can immediately start visualising and recording important vital sign data within seconds. The use of gold standard medical sensors, ensures accurate readings.

### Accurate

Easy to use and quick to start monitoring patient data through our app. Capturing the raw data from source means that there can be no possible record keeping errors.

### Versatile

Capable of being an essential tool used in pre and post hospital care as well as medical research, and used by clinicians, first responders and many more users as a primary care tool.

## Key Features of PRIME

- A gold-standard 12 lead ECG
- A wireless stethoscope
- A wireless blood pressure cuff
- A wireless pulse oximeter
- A wireless thermometer
- A lightweight and durable protective carry case
- Real-time waveform display
- Detailed recording and reporting Inc. multimedia such as images, videos and audio files
- State-of-the-Art Smart Device (Optional)

