



CONTINUOUS BEAT-BY-BEAT WIRELESS VITAL SIGNS MONITORING

The VitalStream by Caretaker Medical is the world's most innovative FDA Approved wireless non-invasive patient monitor that uses a simple disposable finger cuff to measure continuous beat-by-beat blood pressure ("CNIBP"), heart rate, respiration rate, and other physiological parameters.

This unique technology enables safe, secure, and accurate patient monitoring from virtually anywhere, including remote patient monitoring from a secure cloud portal.

HIGHLIGHTS

- **"Beat-by-Beat"** continuous non-invasive blood pressure monitoring
- **Wearable wireless vital signs** with simple, disposable finger cuff
- **ECG accurate heart rate** without electrodes
- **Respiration rate** without masks or chest strap
- Bluetooth **SP02 & body temperature** options

Mobile Application

Securely and wirelessly display physiological vital sign parameters from the VitalStream wrist unit and IoT enabled sensors

Cloud Portal

Securely provides access anywhere to vital sign parameters and waveforms



Wireless Finger Sensor

The simple finger sensor and patented algorithm continuously and non-invasively measure key hemodynamic and physiological parameters

Hemodynamic Reports

Automatically logs and documents comprehensive physiological parameters and waveforms

INNOVATIVE TECHNOLOGY

Using a low-cost disposable finger cuff, VitalStream's patented Pulse Decomposition Analysis ("PDA") algorithms process the arterial pulse wave-form to derive CNIBP, heart rate, respiration rate, and other hemodynamic parameters.

By eliminating traditional electrodes, wires, hoses, and arm cuffs that tether patients to bulky machines, the VitalStream maximizes patient mobility and comfort while improving clinician efficiency. The VitalStream's low-cost, small, comfortable form factor, and intuitive design bring ICU-quality CNIBP and patient monitoring capabilities to virtually any setting.

The VitalStream by Caretaker Medical is FDA cleared as a Class II Medical Device - Prescription use only



MASS CASUALTY INCIDENT RESPONSE KIT



THE EASE AND CONVENIENCE OF THE VITALSTREAM PATIENT MONITORING SYSTEM NOW AVAILABLE IN A **MULTI-PATIENT-USE KIT**.

The VitalStream Mass Casualty Incident Response Kit provides the end user with enough devices to wirelessly monitor up to 6 patients at a time individually on the included Android Tablets or simultaneously on the Microsoft Surface Go. Learn more about the capabilities of the VitalStream by visiting www.firstlinetech.com/vitalstream.

Specifications: 23" X 17" X 14", 70 lbs.



KIT CONTENTS

- (60) Disposable Wrist/Finger Cuffs
- (6) VitalStream Patient Monitoring Devices
- (6) Pulse Oximeters
- (6) Android Tablets
- (1) Microsoft Surface Go for multi-patient viewing purposes with SIM card
- (1) Charging Station

Optional Add-Ons

- (6) ECG Monitors