

# Solutions for COVID-19 Surge Capacity Monitoring

Secure Cloud-based Patient Monitoring with Tetherless Hospital-grade Technology  
and the Masimo SafetyNet™ Data Capture and Surveillance Platform



The COVID-19 pandemic has created increased demand across the globe for home-based monitoring and patient engagement solutions.

The Masimo SafetyNet solution provides continuous tetherless oxygen saturation, respiration rate, and temperature measurements coupled with a patient surveillance platform.



## Seamlessly Extend Care from the Hospital to the Home

### Tetherless Pulse Oximetry with Respiration Rate and Temperature Measurements

Powered by Masimo SET® measure-through-motion technology, the tetherless single-patient-use sensor provides continuous respiration rate and oxygen saturation measurements, with a second tetherless sensor, Radius T<sup>o</sup>\*, for continuous temperature measurements. Patient data is sent securely via Bluetooth to the Masimo SafetyNet mobile application.



### Remote Home Monitoring Kit

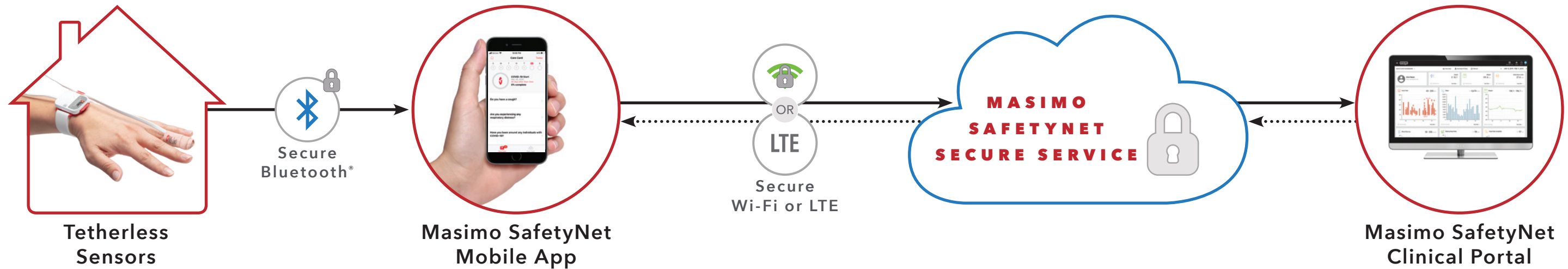
Patients receive a multi-day supply of sensors, along with access to the Masimo SafetyNet mobile application.

### Masimo SafetyNet

Masimo SafetyNet is a secure cloud-based platform that allows providers to remotely manage patients using customized interactive digital CarePrograms.

### CarePrograms

CarePrograms offer a digital replacement for traditional home-care plans and are delivered to patients' smartphones via an app. The CareProgram actively reminds patients to follow their care plan, automatically captures measurement data from the tetherless sensors, and securely pushes the data to clinicians at the hospital for evaluation. Masimo has created a CareProgram that follows CDC and WHO guidance for monitoring suspected COVID-19 subjects, which can be easily updated at any time to accommodate evolving guidance or hospital protocol.



### Accurate, Reliable Noninvasive Monitoring Technology

Masimo SET® was designed with advanced signal processing to overcome the limitations of conventional pulse oximetry by maintaining accuracy in the presence of motion and low perfusion. Today, Masimo SET® is estimated to be used on more than 200 million patients in leading hospitals and other healthcare settings around the world. Additionally, the availability of continuous respiration rate from the pleth (RRp) alongside Masimo SET® may help clinicians monitor respiration rate without the need to apply an additional sensor. The Radius T<sup>o</sup> sensor provides continuous body temperature measurements using a proprietary algorithm.



### Masimo SafetyNet Clinician Portal

The Masimo SafetyNet clinician portal allows providers to track patient compliance, helping them to identify when intervention may be required, as well as offer insight to help them prioritize patients.

With advanced automation features, institutions can more easily deploy home care monitoring at scale while ensuring clinicians stay informed of important developments in a patient's condition.



# Masimo SafetyNet CareProgram for Suspected COVID-19 Patients

The CareProgram enables providers to monitor suspected COVID-19 patients at home until they recover or require hospital admission. The CareProgram collects vital patient information by pulling data from the tetherless sensors and proactively notifying patients to submit status updates.

**Welcome**

Describes the CareProgram and includes a series of initial questions.

**Daily Actions**

Guides patients through a series of questions, twice daily or as directed.

**Stay Informed**

Includes a resource library with guidance on checking temperature, applying the sensor, and more.

## ORDERING INFORMATION

Masimo SafetyNet with Radius PPG .....	.PN 4736
Masimo SafetyNet with Radius T° .....	.PN 4779
Masimo SafetyNet with Radius PPG and Radius T° .....	.PN 4778

\*Radius T° is indicated for use on patients 5 years and older. Radius T° is not FDA 510(k) cleared; the device is marketed under the FDA's Enforcement Policy for Clinical Electronic Thermometers During COVID-19.

Radius T° sensor is not licensed for sale in Canada.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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