



## 247™ Diagnostic Station

Expandable Vitals Device with BP, Temperature and SpO<sub>2</sub>

# 247™ Diagnostic Station

## Innovative and Easy to Use

Medline is always looking for new and innovative products that bring unique value to the healthcare industry. We are excited to introduce the 247 Diagnostic Station from SunTech Medical®. SunTech has a 20-year history of research in blood pressure technology, and their pragmatic approach to blood pressure measurement was a good match with the common-sense approach we bring to our customers.

The new SunTech 247 Diagnostic Station combines the efficiency of an automated monitor with the convenience of a manual mode that allows the clinician to take a BP reading with a stethoscope whenever needed. Also, the 247 diagnostic station is fully modular; you can start with BP monitoring only, then add SpO<sub>2</sub> monitoring, or patient temperature or both.

In healthcare settings, the time-saving efficiency of an automated reading is highly desirable. However, there are patient conditions (arrhythmia), patient groups (pediatrics), and environments (moving vehicles) where automated monitors do not always function well.<sup>1</sup> In these situations, having a manual mode built into the automated device is eminently practical.

## Features and Benefits

### However you want it.

- Take accurate and automated readings in about 30 seconds.
- Use the manual BP mode whenever auscultatory readings are desired.
- Purchase the SunTech 247 configured as you want from the factory or upgrade in the field at any time. No tools required!
- Effortlessly add optional temperature and pulse oximetry modules with a connect-and-go capability.

### Wherever you want it.

The SunTech 247 can mount to a wall or mobile pole stand or can be used with a table stand for added versatility.

### Whenever you need it.

The SunTech 247 positions your practice for the future with optional SpO<sub>2</sub> and temperature modules.

### At the right price.

The capability of clinical grade automated and manual BP for less than most automated devices.

### And the right size.

Ten cuff sizes from Child to Thigh.



## Configuration Options



### Fully Configured

Upgrade with confidence. The SunTech 247 puts all of your vital signs needs into one optimized diagnostic station.



### BP

Inside every SunTech 247 BP, you can expect clinical grade technology from a company that specializes in blood pressure technology.

#### Accessories included:

8' blood pressure hose, Adult & Large Adult all purpose cuffs, mains/power supply, mains/power cable, resource CD, Quick Start guide, reference card



### BP + Temperature or BP + SpO<sub>2</sub>

The Filac® Fastemp technology included in our temperature module allows both oral/axillary and rectal readings with corresponding color-coded probe wells for storage.

Our SpO<sub>2</sub> add-on module includes compatible industry-leading technology for easy-to-integrate pulse oximetry measurement.

#### Accessories included with BP + Temperature:

Oral/axillary probe (blue), 1 box of Filac Fastemp probe covers

#### Accessories included with BP + SpO<sub>2</sub>:

Reusable Adult finger sensor, 6' extension cable

## Mounting Options

### Wall

#### Replaces the manual BP gauge.

Intuitive design coupled with reliable, validated performance makes the SunTech 247 BP an appealing replacement for manual BP gauges.

### Table Stand

#### Replaces the desktop mercury

**unit.** The table-top configuration replaces traditional mercury units at an affordable price. You can add additional parameters such as temperature and SpO<sub>2</sub> whenever needed.

### Mobile Stand

#### Room to room portability.

With the mobile stand and rechargeable battery pack you can transport the device from room to room for optimum workflow.

## Additional Options

Thermometry, Pulse oximetry (SpO<sub>2</sub>), wall mount, tabletop stand, mobile stand, rechargeable sealed lead acid internal battery and electronic medical record interface (coming soon).

#### Reference:

1. Jones DW, Appel LJ, Sheps SG, Rocella EJ, Lenfant C. Measuring blood pressure accurately: new and persistent challenges. *Journal of the American Medical Association*. 2003; 289(8):1027-1030.

## Ordering Information

Item	Description	Pkg.
<b>Mobile Stand</b>		
SNT99006200	BP	1/ea
SNT99006300	BP & Temperature	1/ea
SNT99006400	BP & SpO <sub>2</sub>	1/ea
SNT99006100	BP, Temperature & SpO <sub>2</sub>	1/ea
<b>Wall Mount System</b>		
SNT99006600	BP	1/ea
SNT99006700	BP & Temperature	1/ea
SNT99006800	BP & SpO <sub>2</sub>	1/ea
SNT99006500	BP, Temperature & SpO <sub>2</sub>	1/ea
<b>Table Top System with Battery</b>		
SNT99007000	BP	1/ea
SNT99007100	BP & Temperature	1/ea
SNT99007200	BP & SpO <sub>2</sub>	1/ea
SNT99006900	BP, Temperature & SpO <sub>2</sub>	1/ea
<b>Modules</b>		
SNT98012800	Temperature Module	1/ea
SNT98012900	SpO <sub>2</sub> Module	1/ea
<b>Accessories Included</b>		
<b>BP:</b> 8' (2.5 meters) blood pressure hose, Adult & Large Adult all purpose cuffs, mains/power supply, mains/power cable, resource cd, quick start guide, reference card		
<b>BP + Temperature:</b> oral/axillary probe (blue), 1 box of Filac® Fastemp probe covers		
<b>BP + SpO<sub>2</sub>:</b> reusable adult finger sensor, 6' (1.8 meters) extension cable		
<b>Additional Accessories (not included)</b>		
SWD202020Z	Probe Covers for the FastTemp Thermometer	
STCUS1320MQ	Child Replacement Cuff	5/bx
STCUS2635MQ	Adult Replacement Cuff	5/bx
STCUS3242MQ	Large Adult Replacement Cuff	5/bx
STCUS4250MQ	Thigh Replacement Cuff	5/bx



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