

Expandable Diagnostic Station  
With BP, Temperature, and SpO<sub>2</sub>

  
**SunTech**® *247*™  
*DIAGNOSTIC STATION*

Where Tradition Meets Technology



+ Clinical grade automated BP with the reliability  
of traditional readings with a stethoscope

+ Start with BP & add additional  
parameters as needed

## INNOVATIVE AND EASY TO USE

SunTech Medical, a company with a twenty-year history of research in blood pressure technology, has developed a pragmatic approach to address the issue of reliable blood pressure measurement. 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.

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 (Jones et al., 2003). In these situations, having a manual mode built into the automated device is eminently practical.



Accurate automated readings in about 30 seconds



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!



With connect-and-go capability, adding optional temperature and pulse oximetry modules is effortless.

## CONFIGURATIONS

## MOUNTINGS

### BP

### WALL



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

#### Replaces the Manual BP Gauge

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

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

### TABLE STAND



The Kendall® 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 industry-leading Nellcor® compatible technology for easy-to-integrate pulse oximetry measurement.

#### 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.

### FULLY CONFIGURED

### MOBILE STAND



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

#### Room to Room Portability

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

**+ Features & Benefits + Description**

- However you want it:** Take an automated BP reading or take a reading yourself using a stethoscope with the *SunTech 247* manual feature.
- 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.

**+ Options**

- Thermometry
- Pulse oximetry (SpO<sub>2</sub>)
- Mobile stand
- Wall mount
- Tabletop stand
- Rechargeable sealed lead acid internal battery
- Electronic Medical Record interface (upcoming)



**+ Product Numbers**

**+ Description**

- 99-0061-00 Battery Mobile System, BP, Temperature & SpO<sub>2</sub>
- 99-0062-00 Battery Mobile System, BP
- 99-0063-00 Battery Mobile System, BP & Temperature
- 99-0064-00 Battery Mobile System, BP & SpO<sub>2</sub>
- 99-0065-00 Wall System, BP, Temperature & SpO<sub>2</sub>
- 99-0066-00 Wall System, BP
- 99-0067-00 Wall System, BP & Temperature

**+ Product Numbers**

**+ Description**

- 99-0068-00 Wall System, BP & SpO<sub>2</sub>
- 99-0069-00 Battery Tabletop System, BP, Temperature & SpO<sub>2</sub>
- 99-0070-00 Battery Tabletop System, BP
- 99-0071-00 Battery Tabletop System, BP & Temperature
- 99-0072-00 Battery Tabletop System, BP & SpO<sub>2</sub>
- 98-0128-00 Temperature Module
- 98-0129-00 SpO<sub>2</sub> Module

**+ Accessories Included**

- BP:** 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:** Oral/Axillary probe (blue), 1 box of Filac Fastemp™ probe covers
- BP + SpO<sub>2</sub>:** Reusable Adult Finger Sensor, 6' Extension Cable



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