



# SunTech<sup>®</sup> CT40<sup>™</sup>

BP + VITALS



**Modular Vital Signs**  
with BP, Temperature and SpO<sub>2</sub>

With more than 30 years dedicated to developing our patented, world-class BP technology, we are confident that we don't miss a beat - so you won't either. It's our legacy. It's SunTech Medical. ***It's The Difference In Clinical Grade.***

## SunTech CT40

Utilizing SunTech's market-leading, clinical-grade Advantage™ BP technology, the SunTech CT40 is the only vital signs device of its kind. Designed to be easily incorporated into any clinical workflow, the modular design of this device allows you to add or change pulse oximetry and thermometry modules while in the field, based on the needs of your patients.

**Reliability:** Manual SphygMode™ for real-time verification of BP readings without removing the cuff

**Accuracy:** Customizable BP averaging protocol to ensure accurate, consistent readings

**Connectivity:** Transfer of data using IHE protocols with network connection through built-in ethernet or optional Wi-Fi

**Flexibility:** Modular design for addition of optional temperature and SpO<sub>2</sub> modules

**Simplicity:** Intuitive user interface with LCD display

## Standard Features

- Clinical-grade Advantage™ BP technology
- Customizable BP averaging (SPRINT recommended)
- Manual SphygMode™ for real-time BP verification
- HL7 messaging for data transfer
- Built-in memory - up to 99 charting sessions
- LCD display with simple design for ease of use
- LAN/Ethernet & 2 USB ports

## Options & Accessories

- Touchless IR Thermometry\*
- Covidien Filac® 3000 Thermometry
- Masimo SET® SpO<sub>2</sub> (preferred)
- ChipOx Nellcor®-compatible SpO<sub>2</sub>
- Barcode Scanner
- Mobile stand
- Printer
- Wi-Fi



Masimo SET® SpO<sub>2</sub>  
(preferred)



Covidien Filac® 3000  
Thermometry



ChipOx Nellcor®-  
compatible SpO<sub>2</sub>



Touchless IR  
Thermometry\*

Wi-Fi

Mobile Stand

Thermal  
Printer



Barcode  
Scanner



\*not available in North America

## Limited Warranty

SunTech Medical, Inc. provides to the original purchaser the following limited warranty from date of invoice:

Main unit, SpO <sub>2</sub> modules, temp modules:	3 years
OPD Blood Pressure Cuffs:	2 years
Accessories (SpO <sub>2</sub> sensors, temp probes, BP hose, etc):	90 days

Masimo® and SET® are registered trademarks of Masimo Corporation.  
Covidien® and FILAC® are registered trademarks of Covidien AG Corporation.  
Nellcor® is a registered trademark of Covidien LP Limited Partnership.

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82-0141-00 MA Rev. A

  
**SunTech Medical®**  
The Difference in Clinical Grade™

  
**POLiTEK**  
Medikal Cihazlar Ticaret A.Ş.