

INTRODUCING THE NEW

ADView

Modular, Multiplatform
Affordable Diagnostic Station

Blood Pressure
Temperature
Pulse Rate
SpO₂
MAP

Quick, accurate vital signs
at a price that finally
makes sense.





The first modular multiplatform diagnostic station that grows with your practice

ADC*, a world leader in core diagnostic products for over a quarter of a century, partnered with Suntech Medical, the premier developer of innovative blood pressure technology to create the first truly modular diagnostic station that grows with your needs. Start with basic automated BP, then add thermometry and pulse oximetry AS you need it. Choose from wall mount, table mount or mobile configurations. Or convert the unit to the platform needed as your requirements change.

The complete ADVIEW™ diagnostic station includes:

- **An automated BP monitor** that measures systolic and diastolic pressure, pulse rate and MAP* in about 30 seconds using the oscillometric method.
- Our unique manual mode allows measurement with your stethoscope using the auscultatory method.
- Integrated rechargeable battery enhances mobility. Provides up to 200 measurements on a single charge.
- **A temperature module using Filac™ FasTemp™** technology that provides an oral or axillary temperature in about 10 seconds. Built in storage well for the probe and box of 20 disposable probe covers.
- **An SpO₂ module** that features industry leading Nellcor compatible technology for accurate readings in about 10 seconds.
- **Optional EMR** (electronic medical records) with Bluetooth® connectivity for wireless integration to your computer system.*

Modular

Unlike EVERY other monitor on the market, the ADVIEW™ is completely modular. You can purchase the ADVIEW™ configured as you want from the factory OR upgrade the unit in the field at any time. No tools needed. With connect-and-go capability, adding optional temperature and pulse oximetry modules is effortless.

Start with BP (either with or without EMR capability). Then add temp and SpO₂ modules AS YOU need them. Tomorrow. OR a year from now. And as technology changes and improves, you can upgrade the modules without having to start all over.

Adaptable

With three platforms - wall, tabletop, or mobile - you can choose the modality that's right for you.

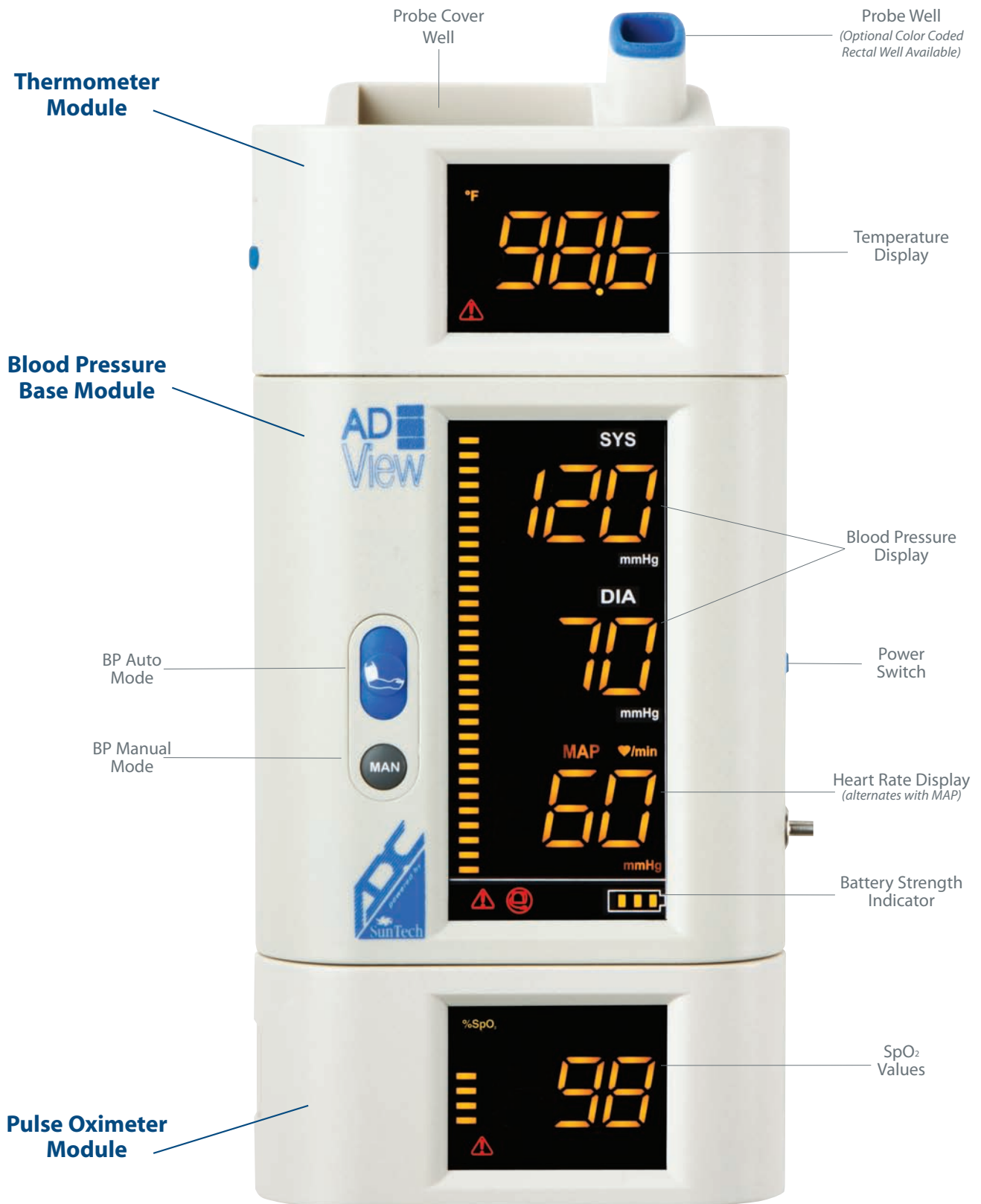
* Bluetooth® equipped device is EMR ready. Consult with your EMR provider for integration costs and details.

Adviev™ Modular Diagnostic Station

The complete Adviev™ monitor incorporates all 3 modules:

Blood Pressure, Temperature, and SpO₂ ...

ALL in one affordable multiparameter device.



First, Select the CONFIGURATION You Need...

Innovative and easy to use

Purchase the Adviview™ configured as you want, and upgrade in the field at any time. No tools required! With our connect-and-go capability, adding optional temperature and pulse oximetry modules is effortless.



Modular Diagnostic Station Base Unit

Blood Pressure:

Non-invasive BP using the oscillometric method. Pulse rate and mean arterial blood pressure (MAP*) also displayed in about 30 seconds. Works with cuff sizes from child to thigh (pediatric patients 3 years and older). Comes equipped with adult and large adult cuffs standard. Other sizes available.

Manual Mode:

For situations in which automatic mode is inappropriate, our unique manual mode allows the operator to measure BP with a stethoscope using the traditional auscultatory method.

*Available outside U.S.A. only.



Optional Modules/Features

Temperature:

A temperature module using Kendall's Filac™ FasTemp™ technology that provides an oral or axillary temperature in about 10 seconds. Scale switchable between Fahrenheit and Centigrade. For fastest readings, defaults to predictive technology but can be switched to a direct reading if desired. Built in color coded storage well for the probe and box of 20 disposable probe covers. Easily switched between oral and axillary measurement with the push of a button. Optional color coded rectal module available as well.



Pulse Oximetry:

An SpO₂ module that features industry leading Nellcor compatible technology for accurate readings in about 10 seconds. Complete with Nellcor compatible probe and 6 foot extension cord. Displays pulse rate signal strength during measurement. Optional pediatric multi-site sensor available (for ages 3years+).

EMR Ready Option*:

Upgrade the BP module at time of purchase to include long range (30 meter) BlueTooth connectivity to your EMR system. Or upgrade later for a one time charge.

*Consult your EMR system provider for integration costs and details.

...Then Choose Your PLATFORM

Choose the platform that best suits your needs



Wall Mount

With custom mounting plate that configures quickly and easily to many of the leading brands of clock aneroid. Cuff basket included.



Table Top

Innovative caddy that holds the unit, power supply and cuff.



Mobile

With our rugged 5 leg mobile stand you can move the instrument from room to room for optimum workflow.

Ordering Information

Adviv Monitor

- * **9000BP** Adviv BP
- 9000BPTO** Adviv BP/Temp
- 9000BPS** Adviv BP/SpO₂
- * **9000BPSTO** Adviv BP/SpO₂/Temp

Adviv Monitor with Bluetooth Connectivity

- * **9001BP** Adviv BP with Bluetooth
- 9001BPTO** Adviv BP/Temp with Bluetooth
- 9001BPS** Adviv BP/SpO₂ with Bluetooth
- * **9001BPSTO** Adviv BP/SpO₂/Temp with Bluetooth

BP monitor includes: Rechargeable battery; 9v AC adapter with US power cord; 8 ft length of tubing; adult cuff; large adult cuff; Operating manual on CD; Quick Start guide; and ready reference card

Temp module includes: Oral/axillary probe (blue), box of 20 probe covers

SpO₂ module includes: Finger sensor and 6 ft extension cable

Complete instrument includes all of the above

Adviv Platforms (Available Separately)

- * **9000D** Desktop caddy
- 9000W** Wall Mount with Basket
- * **9000M** Mobile Stand

Note: Desk and Wall Mounts shipped in box with Adviv. Mobile stand shipped separately.

Adviv Modules (Sold Separately)

- * **9000TO** Temperature Module, Oral
- 9000TR** Temperature Module, Rectal
- * **9000S** SpO₂ Module

Adviv Cuff Options

- * **850-9000-11AN** Adult cuff, Navy
- 850-9000-11LAN** Long Adult cuff, Navy
- 850-9000-9CGR** Child Cuff, Green
- 850-9000-9LCGR** Long Child Cuff, Green
- * **850-9000-10SARB** Small Adult Cuff, Royal
- 850-9000-10LSARB** Long Small Adult Cuff, Royal
- * **850-9000-12XBD** Large Adult Cuff, Burgundy
- 850-9000-12LXBD** Long Large Adult Cuff, Burgundy
- 850-9000-13TBR** Thigh Cuff, Brown
- 850-9000-13LTBR** Long Thigh Cuff, Brown
- 9000PCK** Pediatric Cuff Kit (child, small adult, adult cuffs)
- 9000ACK** Adult Cuff Kit (adult, large adult, thigh cuffs)
- 9000CK** Complete Cuff Kit (child, sm. adult, adult, lg. adult, thigh)

All cuffs equipped with quick lock connector

Cuff Ranges				
Child	Small Adult	Adult	Large Adult	Thigh
12-19cm	17-25cm	23-33cm	31-40cm	38-50cm

Adviv Accessories

- * **9000TP** Therm Probe Covers (20/box, 25 boxes/Case)
- 9000TP-5000** Therm Probe Covers (5000/Case)
- 9000TR-01** Rectal Temp Kit
- 9000TRP** Rectal Probe Assembly
- 9000TO-01** Oral Temp Kit
- 9000TOP** Oral Probe Assembly
- 9000SP** SpO₂ Finger Sensor
- 9000SPDYS** SpO₂ Pediatric/Multi-Site Sensor (for ages 3yrs+)
- 9000SPC** SpO₂ 6' extension cable
- 9000BAT** Rechargeable Battery
- 9000AC9V** 9v Power Supply
- 9000PC** Power cord, USA, 120VAC
- 9000PCEU** Power cord, EURO, 240VAC
- 9000PCUK** Power cord, UK, 240VAC
- 9000PCAU** Power cord, AUST, 120VAC
- 9000QCF-10** Quick Connector, Female, 10/pkg
- 9000QCM-10** Quick Connector, Male, 10/pkg

Other parts and accessories available

* Indicates most popular models

Distributor

Specifications

Non-invasive Blood Pressure (NIBP)

BP Measurement:	Oscillometric
Cuff Pressure Range:	0-300 mmHg
Initial Cuff Inflation:	160 mmHg
Systolic Range:	60-270 mmHg
Diastolic Range:	30-170mmHg
Mean Arterial Pressure (MAP) Range*:	40-203 mmHg
Blood Pressure Accuracy:	BHS (A/A), ESH, AAMI SP10: 2002
BP Determination Time:	30-40 seconds
Overpressure Cutoff:	330mmHg
Pulse Rate Range:	30-200BPM
Pulse Rate Accuracy:	+/- 2% or +/- 3bpm, whichever is greater

Temperature

Measurement Range:	86° F to 109.4°F (30°C to 40°C)
Calibration Accuracy:	+/- 0.2° F (+/- 0.1° C)
Temp Determination time:	10-15 seconds
Probe/Probe Well:	Oral/Axillary – Blue • Rectal – Red

SpO₂

Performance Measurement Range:	40 - 100%
Accuracy:	70 - 100% +/- 2 digits

Mechanical Dimensions (HxWxD)

BP Module:	6.0 x 5.5 x 3.8 in (15.2 x 14.0 x 9.7 cm)
Temp Module:	4.5 x 5.5 x 3.8 in (11.4 x 14.0 x 9.7 cm)
SpO ₂ Module:	2.5 x 5.5 x 2.5 in (6.4 x 14.0 x 6.4 cm)
Complete instrument:	5.5 x 11.5 x 3.8 in (14 x 29.2 x 9.7 cm)

Weight:

BP Module:	3.25 lbs (1.48 kg)
Temp Module:	0.60 lbs (.27 kg)
SpO ₂ Module:	0.40 lbs (.18 kg)
Complete instrument:	4.25 lbs (1.93 kg)

Electrical

AC Power Supply:	9v 1.7A Rechargeable sealed lead acid internal battery
------------------	--

Battery Recharge Time:

8-12 hrs
Simultaneously operates device and charges battery when AC power adapter is plugged in
A fully charged battery supports 200 typical blood pressure determinations at 7 minute intervals

Operating Time:

Environmental

Operating Temperature:	50°F to 104°F (10°C to 40°C)
Operating Relative Humidity:	15% to 90% (non-condensing)
Storage Temperature:	-4°F to 131°F (-20°C to 55°C)
Storage Relative Humidity:	15% to 90% (non-condensing)
EMC Standard:	IEC/EN 60601-1-2

Warranty:

BP, Temp and SpO ₂ Modules:	2 years parts and labor
Cuffs:	2 years
Wall Mount, Table Caddy, and Mobile Stand:	2 years
Cables, and all other accessories:	90 days

*Available outside U.S.A. only.



ADC
55 Commerce Drive
Hauppauge, NY 11788



Suntech Medical Ltd.
Oakfield Industrial Estate
Eynsham, Oxfordshire
OX29 4TS UK

Made in China
Assembled in the U.S.A.

tel: 631-273-9600
toll free: 1-800-232-2670
fax: 631-273-9659

www.adctoday.com/adviv
info@adctoday.com

