

ADView[®] 2

Clinical-Grade Diagnostic Station from ADC[®]

Modular, Multiplatform, Affordable – Evolved

The first – and still only – truly modular diagnostic station.
Now in its second generation.



Blood Pressure • Temperature
SpO₂ • Pulse Rate



First

Select the configuration you need.

MODULAR DIAGNOSTIC STATION BASE UNIT

It all begins with blood pressure.

The ADView 2 easily captures automated blood pressure measurements at the touch of a button. Our non-invasive blood pressure module uses the oscillometric method, with both pulse rate and the mean arterial blood pressure (MAP*) displayed in about 30 seconds. With five available cuff sizes, ranging from child to thigh, the ADView 2 can be used for patients ages three and older. Adcuff+ cuffs in Adult and Large Adult come standard.

*MAP not validated for use in the U.S.

With a manual mode option for added versatility.

Our original ADView was the first diagnostic station to offer a manual mode (an innovation developed even earlier for our e-sphyg II™), allowing you to capture blood pressure with your stethoscope using the traditional auscultatory method without changing cuffs. Manual mode provides important versatility for your patients with arrhythmias or other complex needs.

And a new, customizable averaging protocol.

With the ADView 2, we also offer a user-definable averaging mode with programmable options including two to five readings, start and interval delays, and first-measurement exclusion. Averaging is recognized as a key component of accurate blood pressure measurement and was used in the recent SPRINT trial conducted by the National Institute of Health.

OPTIONAL MODULES AND ACCESSORIES

Our optional modules and accessories allow you to create a diagnostic station perfectly suited to your needs. Add them at the time of purchase and we'll ship your ADView 2 configured. Or add new modules as you need them to upgrade in the field. Our connect-and-go construction makes expanding your ADView 2 effortless!

Temperature Module

Add a Covidien Filac™ 3000 Thermometry module to your ADView 2 for an oral or axillary temperature reading in as little as 3-6 seconds. The module features both Fahrenheit and Celsius scales, switchable with the touch of a button, a cold mode for lower ranges, and a built-in, color-coded storage well for the probe and box of 20 disposable probe covers (included). An optional color-coded rectal chamber/probe is also available.

Pulse Oximetry Module

Add a pulse oximetry module to your ADView 2 to measure oxygen saturation of arterial blood flow in about 10 seconds. The ChipOx Nellcor™-compatible SpO₂ module displays pulse-rate signal strength during measurement, and comes with a reusable finger clip sensor and 8-foot cable. An optional pediatric/multi-site sensor is also available. Alternatively, choose the Masimo SET® SpO₂ module upgrade.



9005BP
Blood Pressure Base Unit



9005BPS
Blood Pressure Base Unit
with SpO₂



9005BPTO
Blood Pressure Base Unit
with Temperature Module



9005BPSTO
Blood Pressure Base Unit with Temper-
ature Module and SpO₂ Module

Then Choose your platform.



9005BPSTO
with Optional
Desktop Caddy

Desktop

The ADView 2 features a modern, compact design that's self-standing for desktop or tabletop use.

A built-in handle offers instant portability, while the optional caddy helps keep accessories organized.



9005D
Desktop Caddy

Mobile

With our rugged, easy to assemble, five-legged mobile stand, you can move the instrument from room to room for optimum workflow. The height-adjustable stand comes with an oversized basket to keep accessories organized and features a nesting base and large wheels, two with locking casters. Mounts for an optional printer shelf are also available.



9005BPSTO
with Optional
Wall Mount

Wall Mount

With our custom mounting plate, the ADView 2 can be easily mounted to the wall or an Adstation EENT system.



9005W
Basket with
Wall Mount



9005BPSTO
with Optional
Mobile Stand
(9006M)

The Complete ADView[®] 2 Modular Diagnostic Station

ADC[®], a world leader in core diagnostic products for more than 30 years, has once again partnered with SunTech Medical[®], the premier developer of innovative blood pressure technology, to create the next generation in modular diagnostics. Our ADView[®] 2 starts with a blood pressure base unit. From there, optional modules and accessories allow you to create a diagnostic solution perfectly suited to your needs.

STANDARD FEATURES

- Clinical-grade Advantage[™] BP technology from SunTech Medical
- Customizable BP averaging
- Manual mode for real-time BP verification
- Pediatric mode for younger patients
- Lithium-ion power for longer-lasting battery life and a lighter weight
- Network enabled with HL7 messaging for electronic data transfer
- Built-in memory with up to 99 charting sessions
- LCD display with simple, easy-to-use design
- LAN/Ethernet and two USB ports



Blood Pressure Base Unit
With Clinical-Grade Advantage BP Technology from SunTech Medical



LCD Display
With Easy-to-Read Design



ChipOx Nellcor compatible
SpO₂ Module
(Masimo SET upgrade also available)



ADVANCED FEATURES

Networking via Ethernet or Wi-Fi – The ADView 2 is network ready and can be connected through built-in Ethernet (cable not included) or optional Wi-Fi.

Advanced EMR Connectivity – The ADView 2 supports the IHE HL7 messaging standards for integration of patient data with your existing electronic medical records (EMR) system. When configured with an optional barcode scanner, you can easily send measurements directly to the EMR. Alternatively, use our ADViewer middleware solution for saving and printing readings on your local network.



**Rechargeable
Internal Lithium-Ion Bat-
tery**



**Covidien Filac 3000
Thermometry Module**



**Network Ready
Built-in LAN/Ethernet or
USB-connected Wi-Fi
(with optional dongle)**

Choose options at the time of purchase and we'll ship your ADView 2 configured. Or add new modules as you need them to upgrade in the field.

Our connect-and-go construction makes expanding your ADView 2 effortless!

ADDITIONAL ACCESSORIES



Printer – An optional thermal printer can be connected using one of the unit's two USB ports.

Barcode Scanner – An optional barcode scanner, ideal for uploading patient IDs directly to your facility's EMR, can be added to your ADView 2. The scanner connects using one of the unit's two USB ports. Choose a linear or 2D scanner.



Ordering Information

ADView® 2 Diagnostic Station

ADView 2 BP	.9005BP
ADView 2 BP/Temp	.9005BPSTO
ADView 2 BP/SpO ₂	.9005BPS
ADView 2 BP/SpO ₂ /Temp	.9005BPSTO

For configurations with Masimo SET replace the S suffix with SM (e.g., 9005BPSTO)

BP base unit includes:

Rechargeable lithium-ion battery; U.S. power cord; 10-foot length of tubing; Adult and Large Adult Adcuff+ cuffs; Mini USB to USB Cable; Quick Reference Guide; Quickstart Guide.

Temperature module includes:

Oral/axillary probe and well (blue) and box of 20 probe covers.

SpO₂ ChipOx module includes:

Adult finger sensor and 8-foot extension cable.

ADView® 2 Mounting Platforms

Desktop Caddy*	.9005D
Wall Mount with Basket	.9005W
Mobile Stand with Basket	.9006M
Printer Shelf for Mobile Stand	.9005PSHELF

*Base unit is self-standing. Add the optional Desk Caddy to keep cuffs and cords organized.

ADView® 2 Modules

(When Sold Separately)

Temperature Module, Oral/Axillary	.9005TO
Temperature Module, Rectal	.9005TR
SpO ₂ ChipOx Module	.9005S
SpO ₂ Masimo Module	.9005SM

Technical Specifications

Dimensions, Base Unit	8" x 6.75" x 5.2"
Weight, Base Unit	0.6 lbs (284 g)
BP Range: Adult	Dia: 20-200 mmHg / Sys: 40-260 mmHg
BP Range: Pediatric	Dia: 20-160 mmHg / Sys: 40-230 mmHg
BP Accuracy	Meets or exceeds ANSI/AAMI/ISO 81060-2:2013 for non-invasive accuracy (±5 mmHg mean error with 8 mmHg SD)
Heart Rate Range	30-220 BPM
Temperature Range	86.2°F to 109.2°F (30.1°C to 42.9°C)
Quick Temp Mode	Response: 3-6 sec; Accuracy ±0.5°F (±0.3°C)
Standard Temp Mode	Response: 6-14 sec; Accuracy ±0.2°F (±0.1°C)
Direct Temp Mode	Response: 60-120 sec; Accuracy ±0.2°F (±0.1°C)
SpO ₂ Saturation (Normal)	ChipOx/Masimo: 70-100% Arms ±2%

Warranty

Main Unit, SpO ₂ modules, Temp module	3 Years
Blood Pressure Cuffs	3 Years
Desktop Caddy, Wall Mount, Mobile Stand	2 Years
Accessories (SpO ₂ Sensors, temp probes, etc.)	90 Days

Additional specifications online at www.adctoday.com/adview2

ADView® 2 Cuff Options

Adcuff+ Adult, Navy	.9005-11AN-1MB
Adcuff+ Child, Green	.9005-9CGR-1MB
Adcuff+ Small Adult, Royal Blue	.9005-10SARB-1MB
Adcuff+ Large Adult, Burgundy	.9005-12XBD-1MB
Adcuff+ Thigh, Brown	.9005-13TBR-1MB
Pediatric Cuff Kit (Child, Small Adult, Adult)	.9005CKP
Adult Cuff Kit (Small Adult, Adult, Large Adult)	.9005CKA
Five Cuff Kit (Child, Small Adult, Adult, Large Adult, Thigh)	.9005CK

All cuffs equipped with metal male bayonet connector.

Cuff Colors and Limb Ranges:

Child 13-19.5 cm	Small Adult 19-27 cm	Adult 23-40 cm	Lg. Adult 34-50 cm	Thigh 40-66 cm
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ADView® 2 Accessories

SpO ₂ ChipOx Finger Sensor, Adult	.9005SP
SpO ₂ ChipOx Finger Sensor, Pediatric	.9005SPC
Thermometer Probe Covers (20/Box, 25 Boxes/Case)	.9000TP
Thermometer Probe Covers (5000/Case)	.9000TP-5000
Oral/Axillary Temperature Probe	.9000TOP
Oral/Axillary Temperature Well	.9005TWB
Oral/Axillary Temperature Kit (Probe, Well, Probe Covers)	.9005TOK
Rectal Temperature Probe	.9000TRP
Rectal Temperature Well	.9005TWR
Rectal Thermometer Kit (Probe, Well, Probe Covers)	.9005TRK
Rechargeable Lithium-Ion Battery	.9005BAT
Power Cord, U.S., 120VAC	.9005PC
Power Cord, Euro, 240VAC	.9000PCEU
Power Cord, U.K., 240VAC	.9000PCUK
Power Cord, Australia 120VAC	.9000PCAU
USB Wi-Fi Dongle	.9005DON
Printer with Paper	.9005P
Linear Barcode Scanner	.9005SCANL
2D Barcode Scanner	.9005SCAN2D



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