

Then Choose your platform.



AL-83803
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.



AL-83804A
Desktop Caddy



AL-83803
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.



AL-83804C
Basket with
Wall Mount



AL-83803
with Optional
Mobile Stand
(AL-83804E)



Mobile

With our rugged, easy to assemble, five-legged mobile stand, you can move the instrument from room to room for optimum workflow. The stand comes with an oversized basket to keep accessories organized. Mounts for optional printer and scanner hardware are also available.

Ordering Information

ADView² Diagnostic Station

ADView 2 BP	AL-83800
ADView 2 BP/Temp	AL-83801
ADView 2 BP/SpO ₂	AL-83802
ADView 2 BP/SpO ₂ /Temp	AL-83803

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

BP base unit includes:

Rechargeable lithium-ion battery; U.S. power cord; 10-foot length of tubing; Adult Plus and Large Adult Plus 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.

ADView² Mounting Platforms

Desktop Caddy*	AL-83804A
Wall Mount with Basket	AL-83804C
Mobile Stand with Basket	AL-83804E
Printer Shelf for Mobile Stand	Call

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

ADView² Modules

(When Sold Separately)

Temperature Module, Oral/Axillary	Call
Temperature Module, Rectal	Call
SpO ₂ ChipOx Module	Call
SpO ₂ Masimo Module	Call

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	2 Years
Desktop Caddy, Wall Mount, Mobile Stand	2 Years
Accessories (SpO ₂ Sensors, temp probes, etc.)	90 Days

Additional specifications online at www.alcosales.com

Distributor



ADView² Cuff Options

Adult, Navy	Call
Adult Plus, Navy	Call
Child, Green	Call
Small Adult, Royal Blue	Call
Large Adult, Burgundy	Call
Large Adult Plus, Burgundy	Call
Thigh, Brown	Call
Pediatric Cuff Kit (Child, Small Adult, Adult)	Call
Adult Cuff Kit (Adult, Large Adult)	Call
Five Cuff Kit (Child, Small Adult, Adult, Large Adult, Thigh)	Call

All cuffs equipped with male bayonet connector.

Cuff Colors and Limb Ranges:

Child 12-19 cm	Small Adult 17-25 cm	Adult 23-33 cm	Adult Plus 28-40 cm
Lg. Adult 31-40 cm	Lg. Adult Plus 40-55 cm	Thigh 38-50 cm	

ADView² Accessories

SpO ₂ ChipOx Finger Sensor, Adult	Call
SpO ₂ ChipOx Finger Sensor, Pediatric	Call
Thermometer Probe Covers (20/Box, 25 Boxes/Case)	AL-75581
Thermometer Probe Covers (5000/Case)	Call
Oral/Axillary Temperature Probe	Call
Oral/Axillary Temperature Well	Call
Oral/Axillary Temperature Kit (Probe, Well, Probe Covers)	Call
Rectal Temperature Probe	Call
Rectal Temperature Well	Call
Rectal Thermometer Kit (Probe, Well, Probe Covers)	Call
Rechargeable Lithium-Ion Battery	Call
Power Cord, U.S., 120VAC	Call
Power Cord, Euro, 240VAC	Call
Power Cord, U.K., 240VAC	Call
Power Cord, Australia 120VAC	Call
USB Wi-Fi Dongle	AL-83807
Printer with Paper	AL-83805
Barcode Scanner	AL-83806

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Introducing the New ADView²

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 seven available cuff sizes, ranging from child to thigh, the ADView 2 can be used for patients ages three and older. Adult Plus and Large Adult Plus cuffs 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-sphygm 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.



AL-83800
Blood Pressure Base Unit



AL-83802
Blood Pressure Base Unit with SpO₂



AL-83801
Blood Pressure Base Unit with Temperature Module



AL-83803
Blood Pressure Base Unit with Temperature Module and SpO₂ Module

www.alcosales.com

STANDARD FEATURES

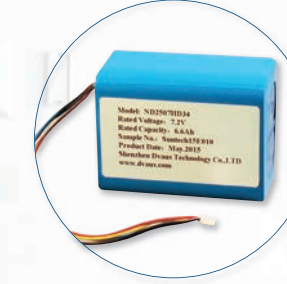
- Clinical-grade Advantage™ BP technology from SunTech Medical
- Customizable BP averaging
- Manual mode for real-time BP verification
- Pediatric mode for younger patients
- Lithium-ion power for longer-lasting battery life and a lighter weight
- Network enabled with HL7 messaging for electronic data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

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.



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



Rechargeable
Internal Lithium-Ion Battery



LCD Display
With Easy-to-Read Design



Covidien Filac 3000
Thermometry Module



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



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!

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 the 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.

ADDITIONAL ACCESSORIES



Printer – An optional thermal printer can be connected to your ADView 2 using one of the unit's two USB ports.

AL-83805

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 via USB.



AL-83806