



## Surveyor™ Central Monitoring System



It’s really quite simple when it comes to patient monitors. It’s all about your patient. Our innovative Surveyor™ patient monitors set the bar high by keeping it simple and smart. At the core of this platform is the proven VERITAS® suite of algorithms.

Surveyor patient monitors are designed with thoughtful input from clinicians—those that put patient care above all else.

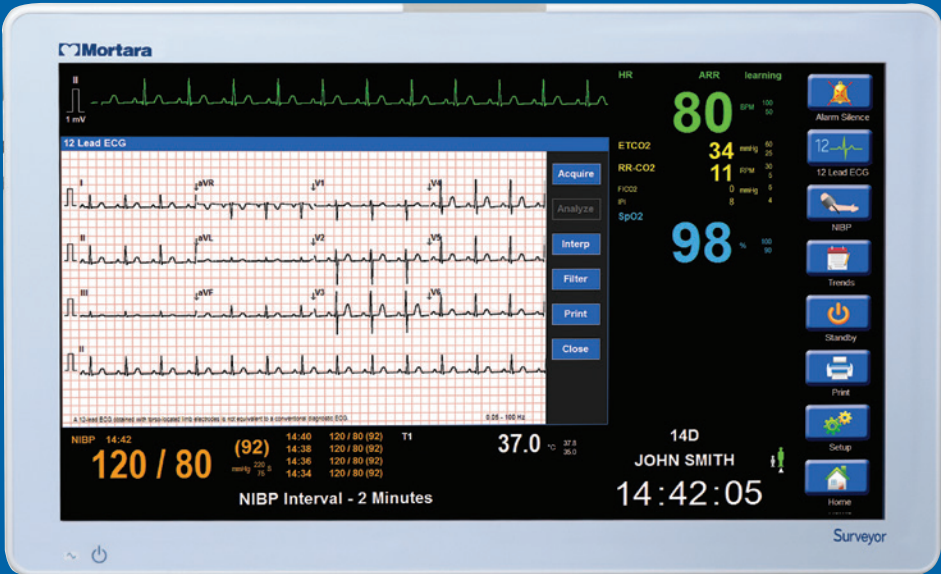
Throughout the design process, careful attention was paid to simplify operation and streamline workflow. Shallow menus, together with an intuitive touchscreen interface, can help to reduce learning curves, a key factor when clinical staff is flexed across departments. Packed with capability yet uncomplicated, the Surveyor patient monitors promote your staff’s efficient and informed decision making.



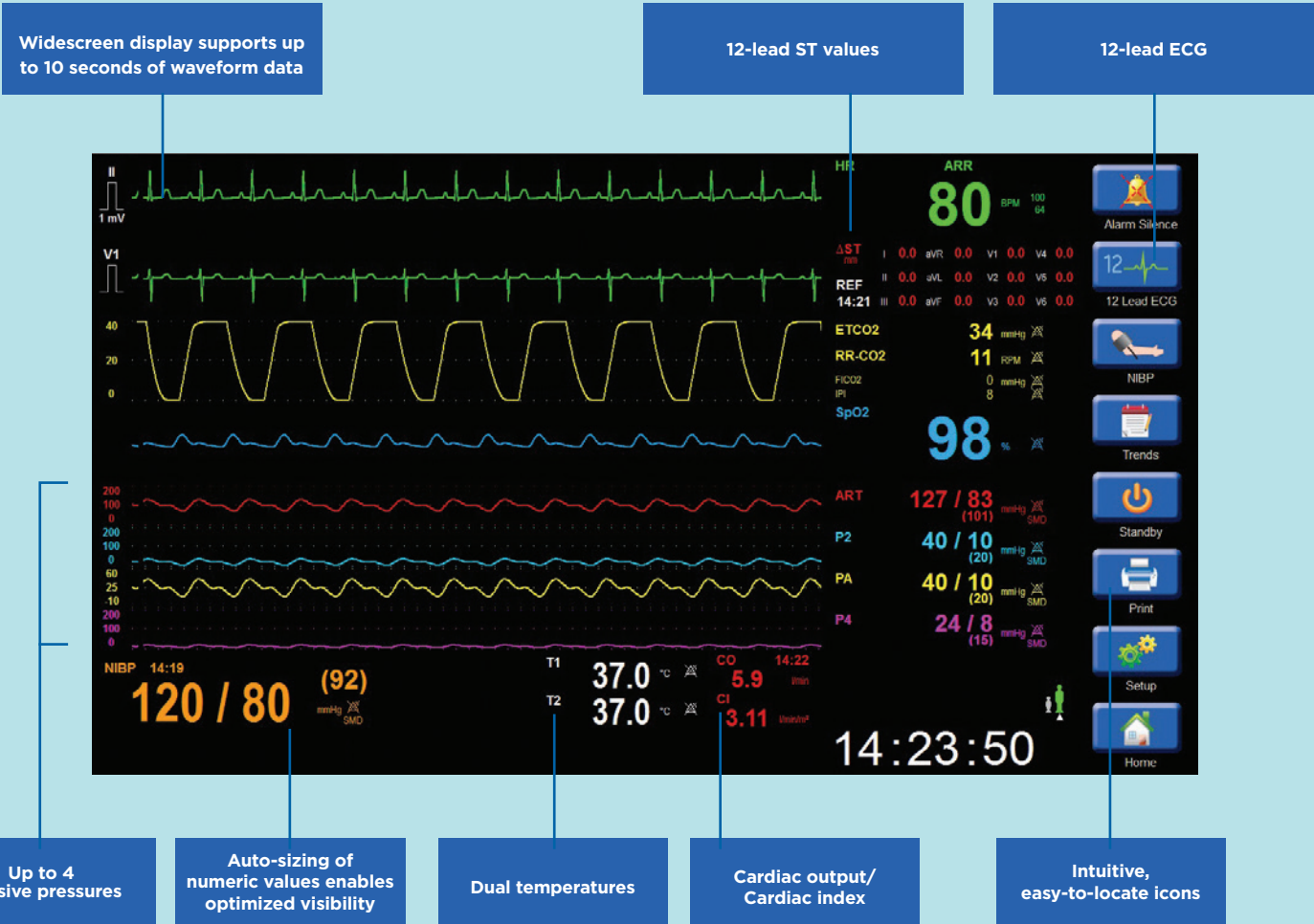
A unique focus on ECG performance

Superior ECG analysis begins with exceptional acquisition. The Surveyor monitors use a proprietary ECG acquisition module to help ensure high-quality data is utilized in analysis. The result is robust, continuous ECG data with the ability to choose from 3-, 5- or 12-lead acquisition options as needed for your patient population.

VERITAS® is at the heart of the Surveyor system so you can be confident in the data being analyzed, whether real-time or 12-lead diagnostic capture. High-quality acquisition, when paired with high-quality analysis, can help reduce nuisance alarms, a common complaint about monitoring systems. Surveyor also uses the identical algorithm incorporated in our resting electrocardiographs to perform 12-lead diagnostic analysis and interpretation at both bedside monitors and Central Station.



Experience the convenience of diagnostic-quality 12-lead ECG with interpretation and waveform measurements at the touch of a button.



With the industry’s broadest range of diagnostic cardiology solutions, we help people get better care, inside and outside the hospital. Backed by **clinical excellence, connected solutions and continuous innovation**, Welch Allyn Cardiology is proud to be powered by Mortara.



## Versatility and Functionality At Your Fingertips

### The Surveyor patient monitors are slender in shape with an appealing design.

Their easy-to-handle form makes them well suited across a wide range of acuity. Versatile mounting schemes, including a one-touch, quick-release option, allow rapid deployment when monitoring must go beyond the bedside.

Their lightweight character and long battery life put clinicians at ease when transport is required, even under the most taxing of circumstances.

## A Powerful System that Gets Right to the Heart of the Matter

### Advanced Capability for Your Higher-Acuity Needs

- Use conventional patient cables for 3- and 5-lead ECG with arrhythmia detection and ST segment analysis, or connect the unique AM12™ acquisition module to obtain a diagnostic 12-lead interpretive ECG.
- Take advantage of the accurate and flexible CO<sub>2</sub> solution for adult and pediatric patients across environments. Microstream® is the only technology with alarm management algorithms designed for non-intubated applications.
- When advanced cardiac assessment is necessary, rely on our thermodilution cardiac output with cardiac index and hemodynamic calculations, which is compatible with a wide range of catheters.



#### Surveyor S12 Monitor

Benefit from advanced parameter functionality in a smaller and lighter footprint. The optional S12 rolling stand includes quick disconnect hardware for your “grab ‘n go” work style.



#### Surveyor S19 Monitor

With large numerics and waveform data efficiently presented, the S19 monitor provides enhanced visibility, even from across the room.





The Surveyor Central Monitoring System enables careful vigilance of your monitored patients across virtually all departments and treatment areas.

This advanced Central Station enables you to manage patient information gathered from any Surveyor bedside or mobile monitor residing on the Surveyor network.



Surveyor Central Monitoring System

Capable of bidirectional communication with any Surveyor patient monitor, Surveyor Central enables workflow flexibility, continuity of patient data and vigilant monitoring of alarms—elements critical to keeping a watchful eye on your patients.

Interoperability is Key to Our Philosophy.

We see a world where the very best medical devices are fully integrated into ever more connected electronic health record (EHR) systems. Surveyor systems place significant focus on interoperability by providing a wide range of connectivity solutions linking critical information to a patient's EHR. Flexible interfaces that are simple to implement and maintain, and that can be scaled for the future, are key to our connectivity approach. Consistent with this philosophy, the Surveyor Central Monitoring Network interfaces to a variety of leading clinical management and information systems using industry-standard protocols. The result is a near-seamless exchange of critical information including patient demographic, event, trend and parameter data.



The Surveyor S4 Mobile Monitor combines superior ECG performance with the impressive advantages of today's WiFi® technology.

- A virtually limitless coverage capability, combined with a higher patient capacity and lower cost factor, make the Surveyor S4 monitor the right choice for ambulatory patient monitoring, today and in the future.
- Benefit from clinical superiority through continuous 12-lead acquisition and transmission to the Surveyor Central Monitoring System.
- Using the VERITAS resting ECG interpretation algorithm, the S4 monitor enables diagnostic-quality interpretation at the Surveyor Central Station.



Surveyor S4 Mobile Monitor

Make any patient a monitored patient with the smart and convenient Surveyor S4 Mobile Monitor.



## Measuring Success Through Your Satisfaction

Welch Allyn provides comprehensive on-site clinical training and field service support. Our rapid response support teams ensure you get the assistance you need and the uptime you should expect. These experienced and helpful field service engineers, account executives and clinical education specialists measure their success by your satisfaction. Keeping your equipment up and running is their mission, so you can focus on delivering quality healthcare.

Contact your Welch Allyn representative today  
or visit [www.welchallyn.com](http://www.welchallyn.com) to learn more.

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