Clarity
Simplified.

61% SvO₂
See advanced hemodynamic parameters with a new level* of clarity.

The HemoSphere advanced monitoring platform from Edwards Lifesciences reimagines the way you see, experience and interact with hemodynamic parameters.

*Compared to Vigilance II monitor
Reimagine your view.

With high-quality graphics and an intuitive touchscreen that’s easy to use and customize, the HemoSphere advanced monitoring platform—offering seamless compatibility with the Swan-Ganz pulmonary artery catheters and Edwards oximetry central venous catheter—opens a whole new dimension in patient information delivery. See and experience meaningful insights into your patient’s physiologic status with exceptional screen clarity that you can intuitively navigate with a simple-to-use touchscreen.

**Advanced Connectivity**
Connects with hospital information systems via wired or wireless solutions, using HL7 standards.

**Hot Swappable Battery**
Enables limited uninterrupted service and mobility.

**Touchscreen**
Choice of screen options and brightly colored indicators communicate patient status at a glance.

**Adaptable**
Modular design allows a broad range of working environments and applications.
Complete your view.

A range of clinical-support screen choices provides a new level of visual clinical support and clarity, facilitating decision making during rapidly changing situations.

**Graphical Trend**
Allows you to select, place and track interventions over time while providing key trending data. Percent change displays current status and history of monitored parameters.

**Tabular**
Displays selected physiologic properties, and their history, in tabular form.

**Graphical Tabular Trend**
Useful for viewing both graphical and tabular format parameters on one screen.

**Cockpit**
Combines large, easy-to-read numbers with specific color target ranges, parameters and alarms to clearly indicate patient status and monitoring needs.

**Physio-Relationship**
Depicts the balance between oxygen delivery and consumption, helping you to identify any root causes for irregularities and appropriate interventions. Automatically updates with real-time data.

**Animated Physiology**
Depicts real-time changes occurring in your patient by delivering visual and numeric parameters.

**HemoSphere advanced monitoring platform** is compatible with both Swan-Ganz pulmonary artery catheters and Edwards oximetry central venous catheter.

**Swan-Ganz Pulmonary Artery Catheters**
With a single device, clinicians can continuously assess flow, pressure and the global indicators of oxygen saturation (CCO, RVEF, RVEDV, SvO₂). By providing a comprehensive hemodynamic profile, utilizing continuous data, Swan-Ganz pulmonary artery catheters accurately track your patient’s hemodynamic status to assist your early evaluation of cardiac performance.

**Edwards Oximetry Central Venous Catheter**
The catheter is a triple lumen central venous oximetry catheter with an added capability for continuously monitoring central venous oxygen saturation (ScvO₂).
Simplifying Hemodynamic Monitoring

Thanks to its modular design, the HemoSphere advanced monitoring platform can be adapted to future changes. Furthermore, it can also be placed on a tabletop, pole or rack to meet individual patient requirements.

Strong Foundation and Support
From the introduction of the Swan-Ganz pulmonary artery catheter to this next-generation HemoSphere advanced monitoring platform, Edwards is committed to engaging with you to advance hemodynamic monitoring. We provide the solutions for clarity to make proactive clinical decisions.

Edwards offers progressive, science-based education for your clinical teams and we are committed to providing your institution, clinicians and staff with the highest level of service and support.

The HemoSphere advanced monitoring platform introduces adaptive modularity:
- Scalable expansion modules
- Interchangeable cable ports
- Wired and wireless communication
- Adaptive monitor placements
- Multiple screen choices
- Seamless and encrypted integration with hospital information system