



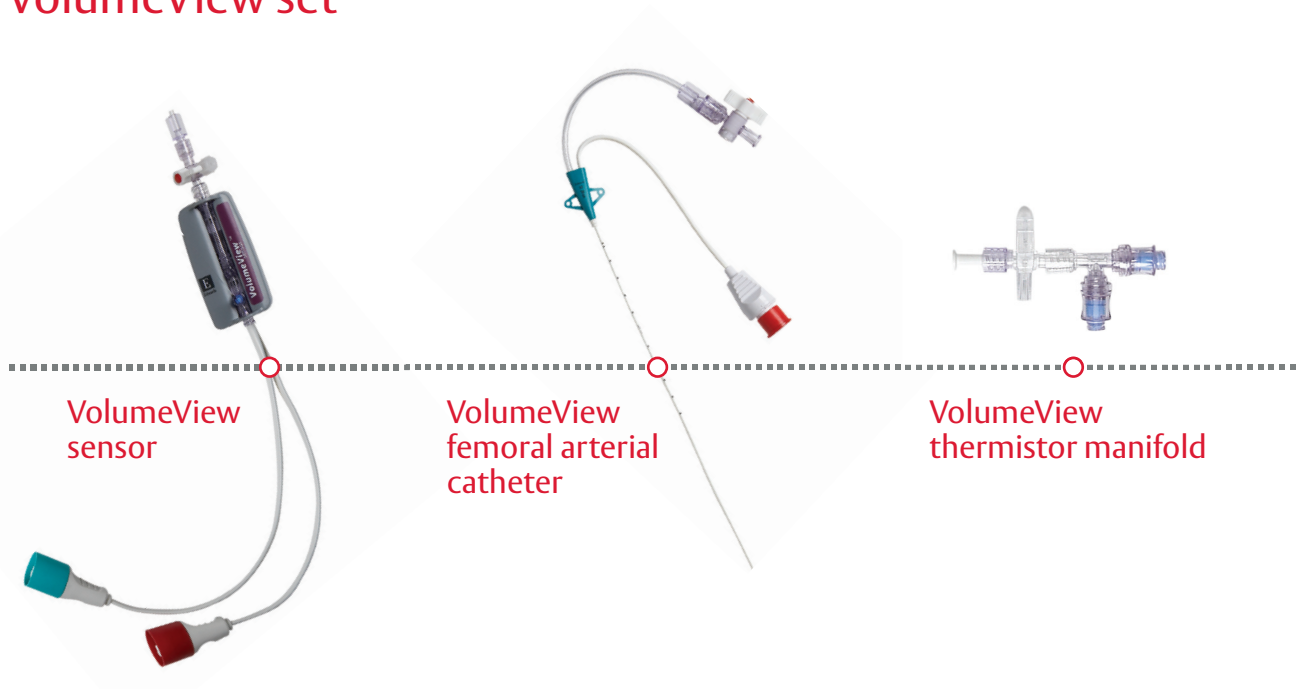
## Innovation for viewing volumetric parameters

VolumeView System



Edwards

## VolumeView set



### Hemodynamic Parameters

**CO** Calibrated Cardiac Output  
**SV** Calibrated Stroke Volume  
**SVR** Systemic Vascular Resistance  
**SVV** Stroke Volume Variation  
**SVI** Stroke Volume Index

### Volumetric Parameters

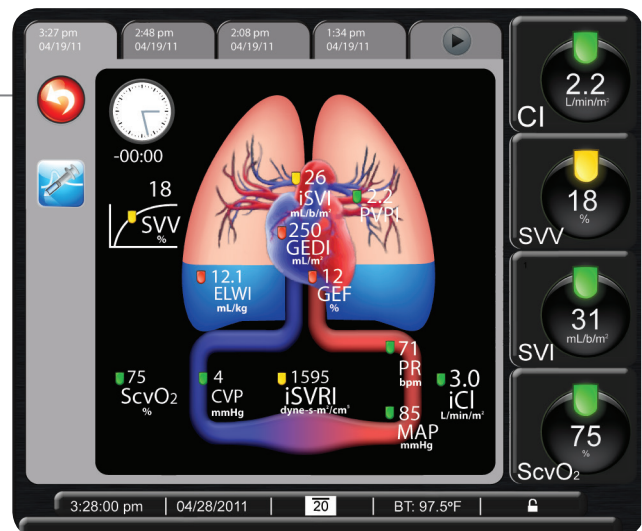
**EVLW** Extravascular Lung Water  
**PVPI** Pulmonary Vascular Permeability Index  
**GEDV** Global End Diastolic Volume  
**GEF** Global Ejection Fraction

## Visual clinical support beyond numbers

The VolumeView system from Edwards Lifesciences in combination with the EV1000 clinical platform enables the display of valuable volumetric parameters in a meaningful way.

### EV1000 clinical platform physiology screen

The animated physiology screen of the EV1000 clinical platform depicts the dynamic physiologic changes occurring in your patient. The visual clinical support communicates cardiac output, vasodilation and vasoconstriction, volume status and pulmonary edema. By delivering parameters visually as well as numerically, the EV1000 clinical platform allows you to more easily determine the root cause of a particular situation, further assisting and guiding your clinical decisions.



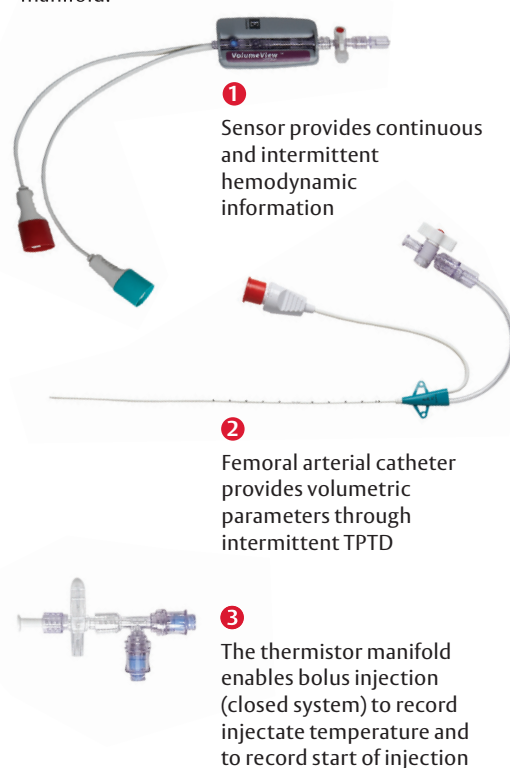
# Volumetrics and advanced hemodynamic parameters

The VolumeView set from Edwards Lifesciences in combination with EV1000 clinical platform enables the display of valuable volumetric parameters in a meaningful way. The VolumeView set is able to offer you a unique clear, visual depiction of patient physiologic status—including extravascular lung water (EVLW).

Intended for use in monitoring your acutely ill patients, the VolumeView set, when used with the EV1000 monitor, provides informative volumetric parameters (EVLW, PVPI, GEDV and GEF). The VolumeView system is indicated for use in critical care patients in which cardio-respiratory function, fluid status, and vascular resistance need constant and/or intermittent assessment.”<sup>1</sup> The volumetric parameters are provided via transpulmonary thermodilution (TPTD).

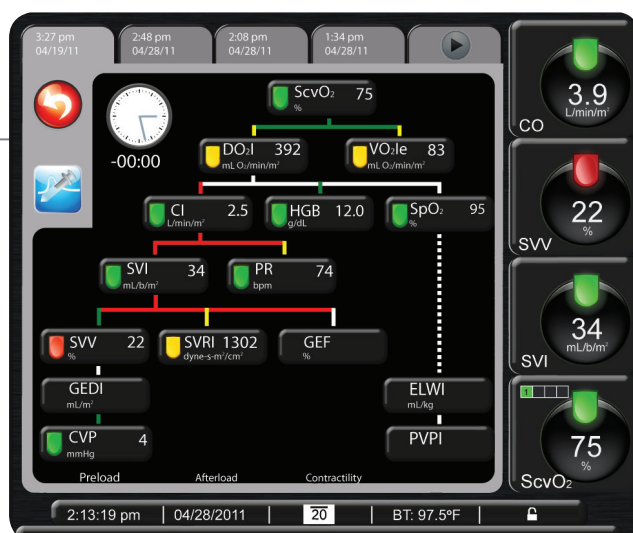
The VolumeView set also provides valuable, continuous, calibrated hemodynamic parameters (CO, SV, SVR, SVV and SVI) via a patented Edwards proprietary VolumeView system algorithm. These parameters can also be calibrated through manual, intermittent transpulmonary thermodilution.

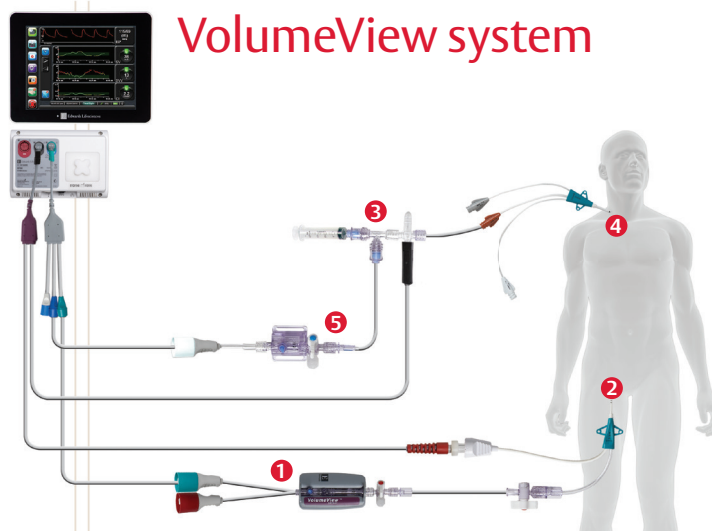
The VolumeView set is comprised of the VolumeView sensor, the VolumeView femoral arterial catheter and the VolumeView thermistor manifold.



## EV1000 clinical platform physio-relationship screen

The physio-relationship screen of the EV1000 clinical platform depicts the balance between oxygen delivery and consumption, allowing you to identify the root cause of imbalance and the most appropriate intervention.





## VolumeView system

### EV1000 clinical platform

The EV1000 clinical platform presents the physiologic status of the patient in an intuitive and meaningful way. Designed in collaboration with and validated by clinicians, the EV1000 clinical platform offers you scalability and adaptability for both the OR and ICU. The platform was thoughtfully designed to allow you to choose your own personal view, choose your parameters, and choose your level of invasiveness. Works with the FloTrac system, VolumeView system, Edwards oximetry central venous catheter, PediaSat oximetry catheter, and the ClearSight system.

### VolumeView set

- ① VolumeView sensor
- ② VolumeView femoral arterial catheter
- ③ VolumeView thermistor manifold
- ④ Central venous catheter
- ⑤ TruWave pressure transducer

Model Number	Product Description	Pack Size
VLV8R520	5f 20 cm catheter • 84" VolumeView sensor	1
VLV8R5205	5f 20 cm catheter • 84" VolumeView sensor	5
VLV8R416	4f 16 cm catheter • 84" VolumeView sensor	1
VLV8R4165	4f 16 cm catheter • 84" VolumeView sensor	5
VLV8R5	84" VolumeView sensor	5
VLVCVT5	VolumeView thermistor	5
VLVFC5205	5f 20 cm Femoral catheter kit	5

### Smart. Innovation. For You.

Enabling proactive clinical decisions.

For over 40 years, Edwards Lifesciences has been helping you make proactive clinical decisions to advance the care of surgical, critical care, and emergency department patients.

Through continuing collaboration with our clinicians, ongoing education, and our never-ending quest for innovation, Edwards continues to develop smart hemodynamic management solutions that enable proactive decision support.

Visit [www.Edwards.com/US/VolumeView](http://www.Edwards.com/US/VolumeView) to learn more

#### References

1. FDA 510k K100739

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.

**CAUTION:** Federal (United States) law restricts this device to sale by or on the order of a physician.

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