



assure[®]
Cardiac Recovery System

**Modern
Wearable
Defibrillation**

Comfortable Protection



SensorFit™ Garment

Styled and engineered by leading athletic and sportswear designers, SensorFit Garments are tailored in two styles and a wide range of sizes, feature nonadhesive cushioned ECG sensors, and can be machine-washed.



HeartPoint™ Alert Button

Enables the patient to interact easily with the WCD—by hearing, feeling, and touching—all from an intuitive location on the body.

Clear Insights



ASSURE Patient App

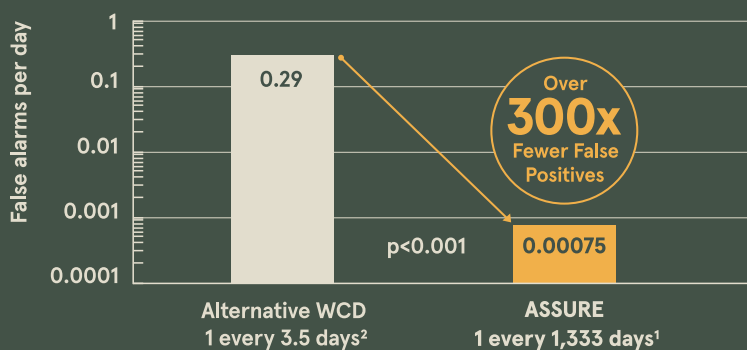
Automatically transmits heart rhythm data to the Kestra CareStation remote patient data platform. Allows patients to monitor usage, track activity, and learn more about using the system.



Kestra CareStation™

Provides access to high-fidelity ECG and information on patient adherence, episode reports, and activity. Includes a population dashboard with configurable notifications.

The ASSURE system has significantly fewer false positive shock alarms



The ASSURE system detection performance exceeds goals from the American Heart Association for arrhythmia analysis for external defibrillators.³

99.0% VF sensitivity¹

98.4% VT sensitivity¹

The ASSURE system uses a biphasic waveform delivering 170 joules.⁴



kestramedical.com

1 Poole JE et al. J Cardiovascular Electrophysiol. 2022;1-12.

2 ZOLL Medical Corporation. (2016) LifeVest Model 4000: Operator's Manual, Rev E; Pittsburgh.

3 Kerber R et al. Circulation. 1997;95:1677-1682.

4 ACE-CONVERT Pivotal Clinical Trial (NCT04132466).



Scan here to read published studies