A clear view of proven performance in a compact device

Burdick® 8500 ECG



The Burdick 8500 continues the tradition of high-quality, reliable digital cardiac diagnostic devices from the Burdick and Quinton® brands of Cardiac Science. Our new multi-angle screen makes all the difference in usability, because it makes waveforms easier to see and menus easier to navigate, increasing the efficiency.

Better viewing on the unique multi-angle 7-inch wide screen, so you get 3, 6, or 12 waveforms that are clearly visible.

Proven performance and GRI accuracy with more than 30 years of refinement.

Easy connectivity to EMR/HIS systems saves time and improves digital record accuracy.

Quality design for true ease of use and reliability you can trust.



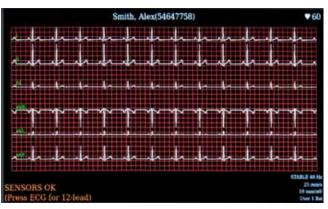
Preview screen allows you to review patient information and waveforms at the same time.



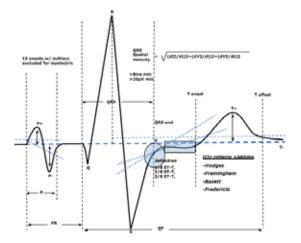
Burdick® 8500 ECG

Reliability you can trust





Select your view: 3-, 6-, or 12-waveform display.



Performance. Accuracy. Confidence.

Burdick pioneered the single-channel interpretive ECG and developed the first commercial ECG that used an open communications protocol. Known for their legendary durability and dependability, Burdick is the preferred name in digital ECG and Holter monitors. We confidently offer an industry-leading four-year warranty and a service program on the Burdick 8500.

Working directly with the University of Glasgow, our technology considerably enhances the basic GRI. Our ECG performance, innovation, and experience have shaped the industry. Today's clinical software update (v26.5) includes:

- Industry-first five key clinical criteria in interpretive statements (gender, age, race, medication, and classification).
- Industry-leading data acquisition speed (64,000 sps) for unsurpassed pacer spike detection.
- Pediatric and neonate interpretation based on industry-only V4R lead placement.
- Four selectable QTc choices.
- Meets digital performance of the IEC (International Electrotechnical Committee) requirements.¹
- Interpretive statements are consistent with the AHA/ACC/HRS 2007 Guidelines for Diagnostic Statements.²
- Interpretive STEMI statements are consistent with the AHA/ACC 2009 Recommendations for Interpretation.³
- 1. Medical electrical equipment Part 2-51: requirements for safety, essential performance, of recording and analyzing single channel and multichannel electrocardiographs. 2003.
- AHA/ACCF/HRS Recommendations for the Standardization and Interpretation of the Electrocardiogram, Part II: Electrocardiography Diagnostic Statement List. J Am Coll Cardiology, 2007; 49:1128-135.
- 3. AHA/ACCF/HRS Recommendations for the Standardization and Interpretation of the Electrocardiogram, Part VI: Acute Ischemia/Infarction. Circulation, 2009; 119:e262-e270.

