# ELI 250c & ELI 280 Electrocardiographs

#### DESIGNED FOR TRUE EASE-OF-USE, WITH DEPENDABILITY YOU CAN TRUST



- ELI<sup>™</sup> 250c offers a 240 x 320 resolution color display, while ELI 280 features a 10-inch color touchscreen display. Both electrocardiographs include function keys to enable simple navigation through menus and patient information.
- Choose between the innovative WAM<sup>™</sup> (wireless acquisition module) or AM12<sup>™</sup> acquisition module. Both include replaceable lead wires, lead fail indicator and remote control with buttons for ECG acquisition and rhythm printing.
- Easy bidirectional connectivity allows practices to receive orders and send reports with a single keystroke. Supports PDF output and connection to EHR/HIS systems. Additionally, DICOM<sup>®</sup>, our latest connectivity offering, simplifies connections to data management systems, which is key to IDN sales success.
- Built on proven ECG performance, digital integration, and VERITAS<sup>™</sup> algorithm accuracy, these electrocardiographs are the result of more than 30 years of expertise in diagnostic ECG.

### **SALES PITCH**

The ELI 250c and 280 represent Burdick's next generation of ECG devices. Since 1913, Burdick products have earned a reputation for accuracy, dependability, and ease-of-use. Beyond that, these innovative electrocardiographs support bidirectional communication via enhanced connectivity to EHRs or DICOM for easy storage of data, as well as PDF output.

Choose wireless ECG acquisition with remote control options or traditional wired acquisition. Take advantage of the ELI 280's wide, color touchscreen display to simplify tasks even further. This high quality display helps improve workflow by allowing you to quickly view tracings. To ensure that all 12 leads are hooked-up properly, the device will display a lead reversal indication (both limb and chest leads), should the condition exist.

### **KEY TAKEAWAYS**

- Best 10 feature automatically selects and displays the best 10 seconds of ECG data, reducing the need for repeat ECGs.
- The WAM enables wireless acquisition of patient data without the need for tethered cables.
- Color displays provide clear visibility of waveforms, including 3, 6, 8, or 12-leads of data.
- ELI electrocardiographs perform adult and pediatric ECG interpretation based on ACC and AHA guidelines.
- 1,000 sps per channel data capture enables more in-depth ECG signal assessment during analysis, display and printing.
- 40,000 sps per channel data capture offers unsurpassed pacemaker spike detection.





## ELI 250c AND ELI 280 ELECTROCARDIOGRAPHS

	VISIBILITY	EASE-OF-USE	ADVANCED CONNECTIVITY	DEPENDABILITY
KEY SPECS	ELI 280 offers 10-inch color touchscreen display with 13 seconds of high-resolution ECG capture. ELI 250c offers 320 x 240 resolution with color display for viewing of up to 12 leads simultaneously. High contrast display for sharp waveform presentation. ELI 280, with color touchscreen display, allows you to easily navigate through the menus, enter patient information, and verify the proper patient connection before printing.	The ELI 280 user interface features on-screen description of menu options. These devices feature easy-to-learn user interface keys. The ELI 280 touchscreen prevents the "sticky keys" syndrome and makes cleaning and disinfection easier. The simplicity of the systems enables streamlined workflow.	Connect your device to your local network through the ethernet port or via WiFi. Connect to leading EHR/HIS systems. Bidirectional communication to EHR/HIS systems.	Renowned VERITAS interpretation algorithm offers a second silent opinion for adult and pediatric patient interpretive statements. Best 10 Technology presents the cleanest signal at the push of a button in place of having to acquire multiple ECGs on an agitated patient or during conditions of motion artifact. Best 10 is particularly useful when acquiring ECGs on pediatric patients.
	ECG waveforms on-screen prior to printing may result in fewer ECGs performed. Color displays present clearly visible data which may assist technicians in acquiring ECGs more efficiently. The ECGs are displayed in the exact format in which they will be printed to ensure that you print what is needed.	Enables improved workflow through easy menu structure and dedicated keys for ECG reports.	EHR environment or facilitating workflow with existing EHRs can present significant challenges. Bidirectional workflow with orders in and reports out may significantly decrease clerical errors associated with patient demographics and record matching.	often used in high volume environments where dependability is essential. With the ELI 250c and 280, you benefit from decades of experience and know-how. Receiving orders from and transmitting reports back to the EHR decreases the risk of errors in record documentation and storage.
KEY BENEFITS	Better performance for trained clinicians who need to preview fast and clear ECG waveform results. Enables ECG technicians increased efficiency by providing equipment that is easy-to-learn and use.	Ease-of-use can translate to more efficient workflow for ECG technicians. Ease-of-use can also mean decreased chance for input errors when technicians are conducting an ECG. With the STAT ECG feature, there's no more waiting for critical ECGs in acute situations.	ELI electrocardiographs help to improve workflow and reduce setup time by loading orders from the EHR. Enables electronic ECG records to be stored in a centralized location.	Both systems enable increased productivity of your practice by providing full-featured, dependable ECG solutions. ELI 250c and ELI 280 perform ECG acquisition according to the guidelines of the ACC and AHA for adult and pediatric data acquisition.
KEY QUALIFYING QUESTIONS	Would high quality onscreen preview of ECG complexes help you take an ECG more efficiently? How important is a color display to you? How do you like the sharp and clear ECG waveforms that you're seeing on our ELI electrocardiograph?	How easy is your current ECG machine to use? On a scale of 1 to 10, how would you rank ease-of-use in your decision making process? Do you ever perform STAT ECGs? Do you ever experience workflow backups with your ECGs?	How do you currently manage your ECG data? What EHR do you have? When do you see your practice implementing an EHR?	Have you ever used Burdick ECG devices? On a scale of 1 to 10, how would you rank dependability in your decision making process? How often do you have to repair your current ECG devices?

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