

**Baxter**



**ELI 280 Resting  
Electrocardiograph**

# SIMPLE.SECURE. CONNECTED.

Meet the **ELI 280** Resting ECG. A portable, easy-to-use solution designed for high-volume ECG environments. With an intuitive user interface, advanced security features, and vast connectivity options, the **ELI 280** can help improve efficiency and streamline your workflow.

## DESIGNED FOR YOUR CLINICAL NEEDS:

- 10.1" high-resolution, easy-to-clean, color touchscreen presents all 12 leads of data simultaneously
- Widescreen data layout provides simple menu navigation, fast patient data entry, and clear verification of proper electrode connections
- Captures the best 10 seconds<sup>1</sup> of ECG data from memory, and provides detection and display of lead reversals, reducing the need for repeat ECGs<sup>2</sup>
- Supports pacemaker spike detection with 40,000 sps/channel data capture, and 1k sps/channel capture for signal assessment during analysis, display and printing
- Helps protect your patients and your network with secure data encryption, authentication and transmission
- Take up to 5 min of rhythm on a recording and save and transmit the recording to EMR/ECG Management System

## SEAMLESS CONNECTION TO CARDIO SERVER OR OTHER ECG MANAGEMENT SYSTEM AND YOUR EMR VENDOR OF CHOICE\*

With over 100 connected installations inside and outside the hospital, we help improve clinical workflows and reduce manual documentation by sending exam results and patient data right to your EMR or ECG Management System.



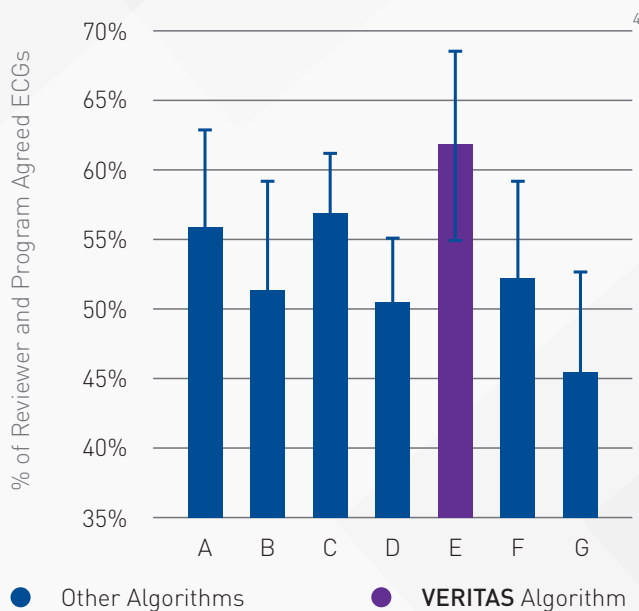
## WIRELESS FREEDOM

With our Wireless Acquisition Module (**WAM**), you can capture ECGs untethered from patients. And because the ECG and acquisition module have a wireless connection, the ECG no longer needs to be at a bedside — helping you monitor patients in isolation or critical situations.

## WITH THE VERITAS INTERPRETATION ALGORITHM, YOU CAN FEEL CONFIDENT IN YOUR DATA.

- Uses gender-specific, adult and pediatric criteria for interpretations
- Cardiologists agree with Baxter’s **VERITAS** algorithm more than other algorithms for identifying a life threatening condition such as Acute Coronary Syndrome<sup>4</sup>

The **VERITAS** algorithm’s high sensitivity and low false positive rate helped identify ECGs suspected of ACS more accurately than others.<sup>3-4</sup>



## ORDERING INFORMATION

| Part Number      | Description  |
|------------------|--|
| BUR280-C1X       | ELI 280, interpretation, 200 ECG storage, <b>AM12</b> , LAN/USB                              |
| BUR280-81X       | ELI 280, interpretation, 200 ECG storage, <b>AM12</b> , WLAN/LAN/USB                         |
| BUR280-W1X       | ELI 280, interpretation, 200 ECG storage, <b>WAM</b> , WLAN/LAN/USB                          |
| ELI280-AAA-AAFBD | ELI 280, interpretation, 200 ECG storage, <b>AM12</b> , WLAN/LAN/USB, <b>DICOM</b>           |
| ELI280-CAA-AAFBD | ELI 280, interpretation, 200 ECG storage, <b>WAM</b> , WLAN/LAN/USB, <b>DICOM</b>            |
| ELI280-CAA-AAFBT | ELI 280, interpretation, 200 ECG storage, <b>WAM</b> , WLAN/LAN/USB, <b>DICOM</b> , Security |
| ELI280-AAA-AAFBT | ELI 280, interpretation, <b>AM12</b> , WLAN/LAN/USB, <b>DICOM</b> , Security                 |

Contact your Baxter representative or visit [hillrom.com/eli-280-ecg](http://hillrom.com/eli-280-ecg) to learn more.

### References:

1. Statistics based on engineering data on file with Baxter.
2. Statistics based on data collected from internal reports: Repeat ECG Research Summary. Complete data on file with Baxter.
3. Statistics based on calculations derived from data on file. Complete data on file with Baxter.
4. J. De Bie et al. Performance of seven ECG interpretation programs in identifying arrhythmia and acute cardiovascular syndrome. Journal of Electrocardiology 58 (2020) 143–149. <https://doi.org/10.1016/j.jelectrocard.2019.11.043>

\*Check with your Baxter representative to confirm EMR vendor compatibility

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