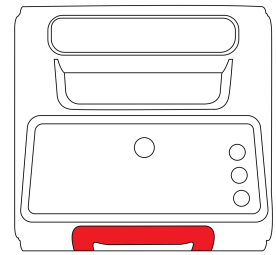




ELLIOT SOFTWARE UPDATE

Version 2.4.4

Released September 2026



DESIGNED TO IMPROVE OVER TIME.

Elliot is one of the few AEDs designed to receive secure software enhancements throughout its service life.

Version 2.4.4 focuses on battery efficiency, charging protection, self-test reliability, and system monitoring to help support dependable day-to-day performance.

IMPORTANT

Installing this update is recommended for optimal performance. Updates can be completed through the HeartHero App on iOS or through the [HeartHero AED Portal](#) using Google Chrome on compatible Android or Windows devices.

This release does **not** change:

- Therapy algorithm
- Clinical workflow
- Intended use
- Delivered energy

ENHANCEMENT SUMMARY

BATTERY & LTE PERFORMANCE

WHAT CHANGED

Updated LTE behavior to address conditions that could cause higher-than-expected battery usage.

WHY IT MATTERS

Helps reduce unnecessary power consumption and support longer, more reliable battery performance.

CHARGING PROTECTION

WHAT CHANGED

Added an additional software safeguard to monitor capacitor charging and protect against overvoltage.

WHY IT MATTERS

Adds another layer of protection during the charging process to support consistent device performance.

BLUETOOTH COMMUNICATION

WHAT CHANGED

Refined Bluetooth Low Energy communication to improve how data is exchanged between Elliot and connected systems.

WHY IT MATTERS

Supports more consistent communication when connecting to Elliot for device management and updates.

CYBERSECURITY LOGGING

WHAT CHANGED

Expanded logging for Bluetooth session and cybersecurity-related events.

WHY IT MATTERS

Provides more detailed system records to support monitoring, troubleshooting, and device security.



ENHANCEMENT SUMMARY CONT.

SELF-TEST RELIABILITY

WHAT CHANGED

Corrected an issue that could cause ECG acquisition failures during periodic self-tests.

WHY IT MATTERS

Helps Elliot complete routine self-tests more consistently and accurately report device status.

SYSTEM TIME & DEVICE RECORDS

WHAT CHANGED

Improved how Elliot maintains its internal clock while the device is in deep sleep.

WHY IT MATTERS

Helps preserve accurate timekeeping and system records while the device is being stored or distributed.

AIRPLANE MODE

WHAT CHANGED

New Elliot units will now have Airplane Mode enabled by default.

WHY IT MATTERS

Provides a more controlled starting configuration before connectivity features are enabled.

BACKGROUND POWER MANAGEMENT

WHAT CHANGED

Refined power usage while Elliot sends system logs and manages device security tokens.

WHY IT MATTERS

Helps reduce unnecessary battery use during background system activity.

ADDITIONAL INFORMATION

RELEASE SUMMARY

Version 2.4.4 includes targeted refinements to power management, connectivity, charging safeguards, system logging, and self-test performance. Together, these updates help improve the reliability and serviceability of Elliot during everyday use.

GOOD TO KNOW

- Airplane Mode will be enabled by default on new Elliot units.
- Version 2.4.4 includes battery and LTE performance improvements.
- Updates can be completed through the HeartHero App or [HeartHero AED Portal](#), depending on your device.
- After updating, confirm your Elliot displays firmware version 2.4.4.

NEED HELP? Contact us at:  (720) - 823 - 9251  support@hearthero.com  www.hearthero.com