

Ceribell EEG Recorder Quick Start Guide

1 Charge Recorder

- **Always keep the recorder charging when it's not in use.**
- Charge the recorder before first use.
- Allow 12 hours for the recorder to fully charge.
- When charging with the recorder powered off, the Power LED will remain off but the recorder will still be charging.

 **The recorder cannot be used on patient during charging.**



2 Power On & Start Recording

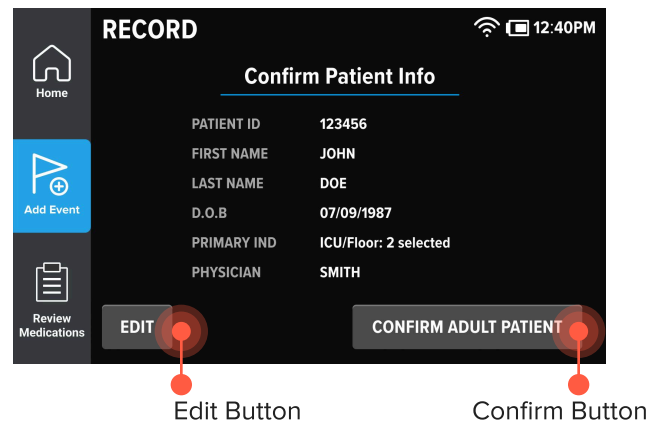
- To power on: press the physical **Power Button**.
- Press the **Record Button** on the home screen to start a patient recording.

 **If you need to reset the device, hold the power button for 12 seconds.**



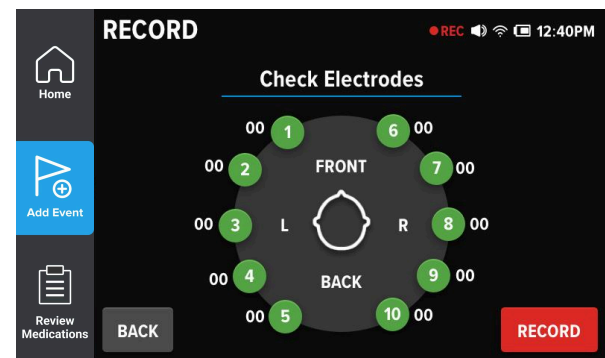
3 Enter Patient Info

- Enter patient information, including: patient ID, first name, last name, date of birth, primary indication, and ordering physician.
- Verify patient info entered is correct and press the **Confirm Button** to continue. Press the **Edit Button** to correct any information before continuing.



4 Setup Headband

- Connect the headband to the recorder and patient and setup the headband. Refer to [Ceribell Headband Instructions For Use](#) for more details.
- Press the **Record Button** when all electrodes are green.



Refer to the [Ceribell EEG Recorder Operator Manual](#) for more detailed instructions and information.

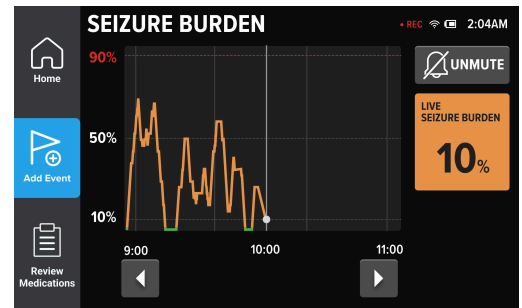
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Check Seizure Burden

- Press the **Home Button** to return to the home screen.
- To view the seizure burden display, press the **Seizure Burden Button**.

Seizure Burden Button



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Seizure Alert

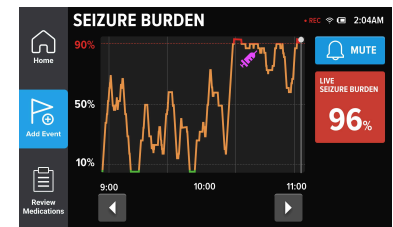
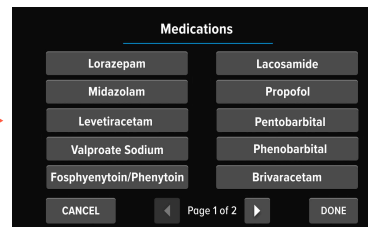
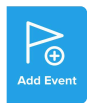
- **Automatic visual and audible alerts** will be triggered when certain seizure burden thresholds are met.
- Press the **OK Button** to return to the seizure burden display.



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Medication Annotation

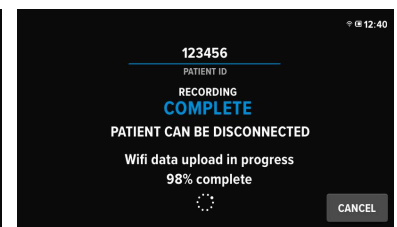
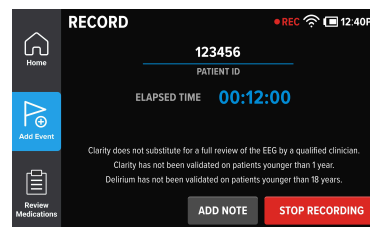
- Press the **Flag Button** and select the corresponding **Medications** that have just been administered, then press **DONE** to confirm.
- The annotations will be shown on both the recorder and portal.



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Stop Recording and Upload Data

- Press the **Record Button** on the home screen, then press the **Stop Recording Button**. A stop recording confirmation screen will display.
- The recorder may take a few moments to finish uploading the EEG data. You may now disconnect the headband from the recorder and the patient.



If the WiFi signal is poor or the upload fails, you can stop the upload and finish the remaining percentage of the EEG data upload through USB. Please refer to [Ceribell EEG File Upload Through USB](#).

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