

Conventional EEG vs. Ceribell

The first EEG (electroencephalography) laboratories were established in the 1930s and used large, highly complex equipment that only very specialized clinicians could use.

Innovation in EEG has come a long way over the past 90 years, but even today conventional equipment is heavy (requiring a large cart for mobility), complex (requiring 10-24 months of specialized EEG Technician training), and difficult to disinfect, making it challenging for use in critical care environments.

Through innovation and technical advancement, the Ceribell Rapid Response EEG system was launched in 2018 and is revolutionizing the industry.

The Ceribell EEG system is ideal for the critical care environment because it is easy for any clinician to set-up and triage after less than an hour of training, can be stored almost anywhere with its pocket-size (weighing in at under a pound), and can be easily disinfected with a standard sanitization wipe.

FROM Conventional EEG	TO Ceribell® Rapid Response EEG
SYSTEM SET-UP	
 <p>Requires a specialized EEG Technician to set up in approximately 1 hour.</p>	 <p>Can be set up by any healthcare provider in minutes.</p>
SYSTEM SANITIZATION	
 <p>Not easily disinfected; not allowed in the majority of COVID-19 patient rooms.</p>	 <p>Easy to keep clean with an isolation bag and easy to disinfect with a sanitation wipe.</p>
PATIENT EEG DIAGNOSIS	
 <p>Requires a specialized neurologist to interpret the EEG.</p>	 <p>Patient can be triaged with sound instantaneously by any bedside clinician.</p>
PATIENT EEG MONITORING	
 <p>Requires dedicated personnel to monitor the EEG and majority of hospitals cannot afford such monitoring.</p>	 <p>Clarity® provides 24/7 continuous monitoring and bedside alerts for seizure detection.</p>

Caution: Federal (US) law restricts this device to sale by or on the order of a physician. Refer to operator manual and labeling for indications, contraindications, warnings, precautions and instructions for use.