# EEG Clinical Cart System



Our Clinical Cart System is adaptable, adjustable and simple to deploy

### **SYSTEM FEATURES:**

- · A sturdy and versatile cart
- Anti-microbial 22" touchscreen computer
- · Stratus EEG Cloud Software inside
- Medirail for mounting Lifelines Neuro's R40 amplifier and Photic Stimulator
- \* Height-adjustable PTZ camera
- Built-in medical-grade isolated PSU
- Battery-powered with hot-swap batteries
- Height-adjustable table
- \* Easy-glide and lockable wheels









## EEG Clinical Cart System



Lifelines Neuro's Clinical Cart System is designed for Routine, LTM and ICU EEG epilepsy monitoring. The cart itself is rugged and versatile, and easily adjusted for comfortable use anywhere. It offers a built-in medical-grade PSU; easy glide, lockable wheels; a handy medirail, and height-adjustable table and PTZ camera mount.





#### **Built for EEG**

Our Clinical Cart System is equipped with Stratus EEG acquisition software on a high resolution, anti-microbial touchscreen monitor with hot-swappable batteries; a PTZ camera; our excellent R40 amplifier, and Photic stimulator, mounted on flexible arms.



## PTZ camera

The system is completed with a high quality, Pan, Tilt, Zoom (PTZ) camera synchronised to the EEG and delivers detailed, high definition videometry.



#### Lifelines Neuro's R40 Amplifier

The R40 amplifier is conveniently laid out in the full international 10-20 system and provides a choice of touchproof or e-cap electrode use. The impedance check is directly available from the amplifier with pass/fail indicators and detailed onscreen impedance values to aid electrode placement.



## Photic stimulation and hyperventilation

During recording, photic stimulation and hyperventilation activation is available. The Photic Stimulator is arm mounted that lifts, swings, tilts, and rotates the photic lamp for optimum patient positioning, the shape and brightness matches that of a Xenon flash.



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