

trackit SOLO

The Portable, Durable and User-Friendly **Ambulatory Video EEG System**



Trackit Solo – Portable, Versatile, Durable

Light, portable and robust with a tough, easy-to-clean outer shell that protects it from accidental damage, the Trackit Solo delivers hospital-quality video EEG, at a fraction of the cost, from the patient's home.



Optimized for Video Ambulatory EEG



Lab-quality Video EEG from Anywhere



Portable, Ergonomic and Rugged Design



Soft Curves, Rugged Design

At the heart of the Trackit Solo's soft curves and ergonomic design is a rugged, high-resolution, medical grade, tablet computer with an antimicrobial 10.1" touchscreen,

How It Works

Running StratusEEG Acquire or Trackit Plus acquisition software and paired with a T4A amplifier, Trackit Solo records EEG wirelessly via Bluetooth. Video is provided by the integrated camera – the brilliant little Trackit Cam with Infra Red illumination.

Trackit Cam

Housed snugly in a purpose-built recess that protects it when in transit, the camera is raised and lowered on an integrated extension pole and tilts and swivels easily into the required position. (If required, a second camera, externally powered and mounted, can also be added via the USB or Ethernet ports.)



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True Portability

Recording EEG studies on the go or in the familiarity and comfort of the patient's home has diagnostic benefits as well as freeing up expensive space in the hospital or clinic.

With this in mind, we've made the Trackit Solo as light as possible, giving it a convenient shoulder strap and carrying handle and designed a built-in cable drum in the back that keeps the mains cable tidy and out of the way.

Quick Setup

When the patient gets home, there is nothing to unpack and setup is quick and easy. Plug the Trackit Solo into a mains outlet, follow the simple instructions, position the camera and press record. The lab-quality data can be streamed live or uploaded to the cloud for review, when the study is complete.

Connectivity

The Trackit Solo offers fully integrated connectivity with Wifi, LTE, dedicated Bluetooth, and hardwired Ethernet options. In addition it has three USB ports and one Ethernet port all protected by a rear panel port cover to prevent unintended access.

When out of reach of a mains outlet, it can continue to record video EEG for up to two and a half hours using its internal batteries.

Lock Screen

The high resolution touchscreen is recessed and tilted slightly to provide a comfortable viewing angle and a password protected Lock Screen has been added to prevent patients from interfering with the study.

The Lock Screen displays:

- the video window and EEG traces on screen.
- the power and battery status of the Trackit Solo.
- the Amplifier's current battery level, storage capacity, connection status and recording time.

The Lock screen also provides Event buttons so the patient can quickly add events to the study such as Awake, Asleep, Drowsy, etc.



The Trackit T4A is the amplifier of choice for use with the Trackit Solo.