

trackit T4A

The Benchmark in
Ambulatory EEG Amplifiers



Trackit T4A Ambulatory Recorder

Designed for patient comfort,
the T4A is the smallest,
lightest, and most efficient
ambulatory EEG amplifier
designed by Lifelines Neuro.



Small



Light



Fast



Trackit T4A is a high performance ambulatory EEG recorder for use with Lifelines Neuro's ambulatory systems. It is a low power, battery-operated recorder, with 28 monopolar and 4 user configurable channels, delivering the highest quality EEG for up to 72 hours continuously using Trackit and Trackit Plus software. Data can be read anywhere, anytime using dedicated cloud software.

Trackit T4A has an intuitive, blue integrated PCU with a tamper-proof, latched battery compartment that makes changing batteries quick and easy.

Weighing just 12 ounces (350g), including batteries, the T4A comes with a sturdy, yet soft, water-resistant bag that complies with the rigorous IP22 standards demanded for Home Use, and can be worn comfortably by adults and children alike.

Although designed as an ambulatory recorder, the T4A can also be used as a clinical amplifier for EEG studies.



Benefits

- Up to 5 days of ambulatory EEG without the need to change batteries, up to 3 days ambulatory EEG streaming data with synchronized video recording
- Full 10-20 EEG plus 4 user-configurable monopolar/bipolar /DC channels
- Patient-activated time-stamped events during recording
- Replaceable, rechargeable batteries and charger included
- Recordings stored on a full size SD card for ease of use (included)



Significant Savings

- Rechargeable battery for one Trackit T4A vs. Trackit MK3 single use lithium battery = potential annual savings of \$2500 per amplifier
- Rechargeable batteries are a better alternative for the environment - no landfill waste, long battery life

Features

- Designed and built for tough ambulatory use
- Bluetooth connectivity for synchronized video recording
- Low power consumption
- Clock, recording time, battery charge and memory status all conveniently shown on LCD display
- Patient tamper-proof battery compartment
- Patient event button or option for an external patient event marker button
- Built-in electrode impedance check
- Dual recording mode for data security
- EEG recorded in Biosense Data Format (BDF)
- EEG recordings compatible with many leading third-party EEG review software packages

