

® okti onSIGHT AVS

Ambulatory Video EEG Solution



Monitoring EEG with video in the home offers several advantages, particularly related to improving the patient experience. The combination of **Compumedics Okti amplifier + ONSight** base unit enhances the experience while providing additional valuable clinical utility, which helps to support an accurate diagnosis. This collaborative solution of **Okti® ONSight™** presents various benefits aimed at improving the overall patient journey.



Reduced Anxiety

Patients can undergo EEG monitoring in the comfort of their own home, reducing the anxiety and stress associated with hospital stays. The relaxed, familiar environment leads to better cooperation during the EEG process and potentially higher-quality data.



Reduced Travel and Wait Times

Home-based EEG eliminates the need for travel to and from hospitals, saving time and reducing disruptions to daily routines.



Realistic Recording Environment

Patients can engage in normal daily activities which can provide more accurate and representative EEG recordings in the home and this includes possible environmental triggers they experience in their day-to-day activities.



Cost-Effective Exam

Home EEG monitoring is significantly less costly for the clinic or hospital and as an end result for the patient and their family.

Take your home EEG monitoring to the next level.

Improved Diagnostic Accuracy and Management with Home-based EEG:

Longer Monitoring periods

- For detecting intermittent brain activity patterns and identifying potential triggers.

Better understanding of seizure patterns

- That provide more accurate assessments, leading to more informed treatment plans.

Early detection of Neurological Problems

- Facilitating faster diagnosis and treatment for clinical teams.

Okti ONSight Device provides the following:

- High-density 4k Okti® EEG amplifier for ambulatory studies using the ONSight™ system.
- Compatible with Okti® 32, 64, and 128 interchangeable channel interfaces.
- Remote Monitoring access of EEG and video recording in real-time.
- Output data rate up to 4 kHz.
- Wireless operation up to 72 hours using hot-swappable batteries.
- Onboard data storage to provide redundancy for EEG studies.
- Okti® system benefits include a lockable protective case with a backpack or waist pack for patients to wear, including reusable and disposable versions for both adult and pediatric patients.
- Cable management system available in both disposable and reusable versions.



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Patient Backpack



Patient Waist Pack