

Patient Guide for Trex™ HD Video Ambulatory Study



As part of your assessment video will be recorded during your EEG study. This will allow us to monitor physical symptoms associated with your EEG. A video recording, when combined with your EEG, will assist with your clinical assessment or diagnosis.

We have set up electrodes and a Trex recorder to continuously monitor your EEG signals – do not adjust these electrodes or the Trex recorder!

This guide will help you set up video camcorder to capture as much of your activity as possible.

DO NOT ADJUST THE SETTINGS ON YOUR CAMCORDER. DOING SO MAY COMPROMISE YOUR VIDEO RECORDING, AND WE WILL BE UNABLE TO REVIEW THE VIDEO!

1. Place camcorder onto elevated surface, such as a table top, using supplied clamp or tripod.
2. Plug camcorder to wall outlet using AC adaptor.
3. Open LCD screen. The camcorder's lens cover will open as it powers on.
4. If **MOVIE** indicator is not lit, press **MODE** button until it is.
5. Point camcorder at patient. Ensure camcorder is stable and not at risk of tipping or falling.
6. Press **START/STOP** button to start recording, pressing it again will stop recording. While recording **REC** is displayed on screen. **Do not close LCD screen while recording as this will stop recording.**
7. Record with adequate lighting for best image quality. To record in dark places, ensure **IR Light** has full batteries and is attached to camcorder, and press **NIGHTSHOT** button. Set IR power switch to **IR Light** and adjust brightness to **2***. Press **NIGHTSHOT** again to cancel NightShot function.

*For IR model HVL-LEIR1 (shown).

For IR model HVL-HRIL, set mode to **IR Light** and brightness to **mid-position**.



Product may not be exactly as shown.

Helpful Tips

- Adjust camcorder placement to record as much of the patient's activity as possible.
- **Do NOT** change any settings in the camcorder's menus.
- **Do NOT** close the LCD screen while recording or the recording will stop.
- **Do NOT** delete any video clips as this may compromise your video recording.
- **Do NOT** use NightShot function in bright places. This may cause a malfunction! Turn on NightShot function when sleeping at night and turn it off when you awake.
- For optimal video quality, camcorder should be placed within **30 ft (9m)** of the patient in standard mode, and **13 ft (4m)** in NightShot mode with IR light on.
- Replace the batteries in the Trex recorder:
 - Every 24 hours for EEG study
 - Every 12 hours for Sleep study with Pulse oximeter
- Replace the batteries in the IR light every 24 hours (for example, each morning when you wake up).
- With fresh alkaline batteries, the IR light lasts up to **10 hours** when used with the recommended settings.
- When necessary, you may record with the camcorder on battery power. A fully charged battery could last up to **50 min** (less in NightShot mode).

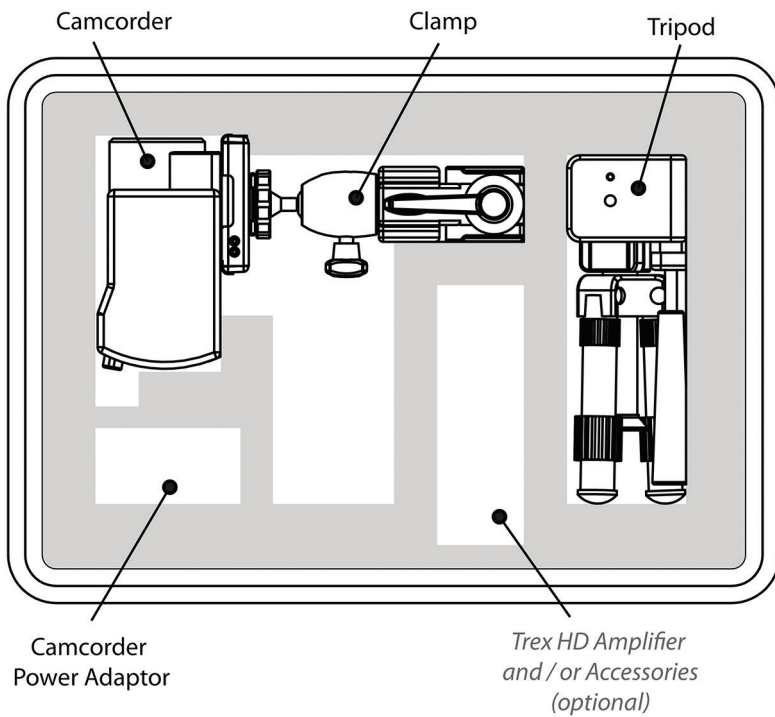
If you have questions, please contact the clinic or hospital performing your study.

Your case contains

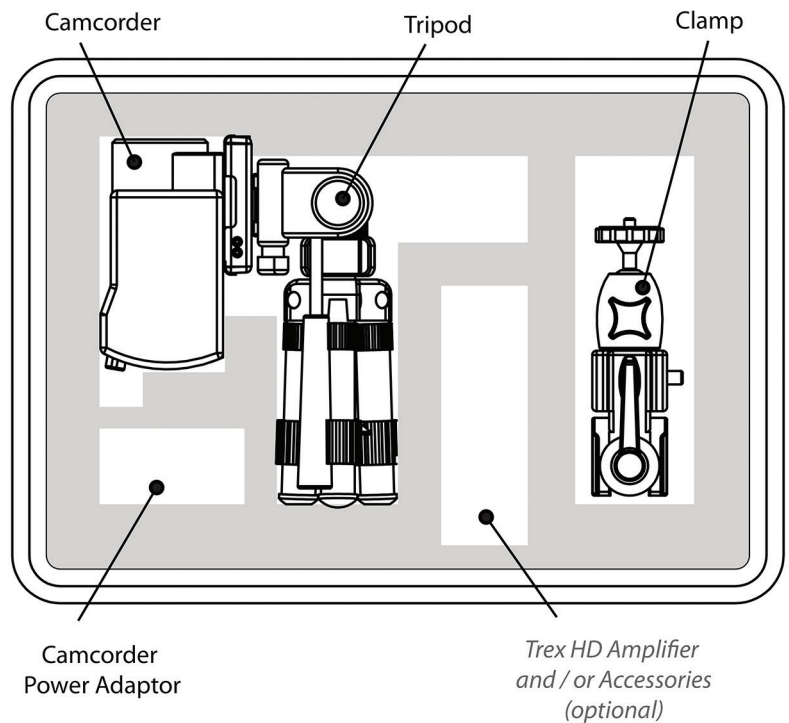
Camcorder and IR Light
Tripod
Clamp
Power Adaptor

Amplifier: XLTEK Trex™ HD
Camcorder: SONY HDR-PJ790V

Storing Trex HD Video Equipment in Case



Camcorder attached to tripod



If you have any questions or concerns, please contact:



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