

NeuroTablet™ ((RS))

EEG/PSG RECORDING | SYSTEM



Ultra-Portable EEG/PSG Tablet recording system for Ambulatory, Home Video Telemetry and ICU monitoring, with built-in Full-HD camera, infra-red and wireless functionality.

NeuroTablet RS

- Quick and easy setup (no pairing required)
- Wireless headbox communication for optimal patient comfort
- Video capture in total darkness with built-in powerful IR LED light and automatic night mode activation
- Up to 72-hours of uninterrupted recording with synchronised video (96-hours without video)
- Intuitive software interface with fully customisable controls and screen lock option (PIN protected)
- Perform HV and Photic activation procedures directly from the Tablet
- Toggle the Tablet screen appearance between Light and Dark mode
- Tablet Sleep and Wake mode automatically activated by the custom HVT carry case
- Advanced trends package and quick annotation list for ICU monitoring
- SIM and WIFI capabilities to support remote access



NeuroTablet specification:

Display type	Full HD Multitouch 10" IPS
Battery operation	6 + hours
Uninterrupted operation	72 + hours (Depending on storage size)
Camera resolution	Up to Full HD 1920 x 1080
Night recording	Dual powerful IR LED Strips
Storage	Internal 128 GB SSD + Micro SD card
Peripherals	Microphone, Speakers
Connectivity	Proximity & Ambient light sensor
Dimensions (WxHxD)	USB, Wi-Fi, GSM (LTE, 3G)
Weight	180 x 250 x 40 mm (max. w/o antenna)
Compatible Amplifiers	1100 g
	All Deymed Wireless

