



wireless EEG, 32/16/8 channels active gel-based or active dry electrodes

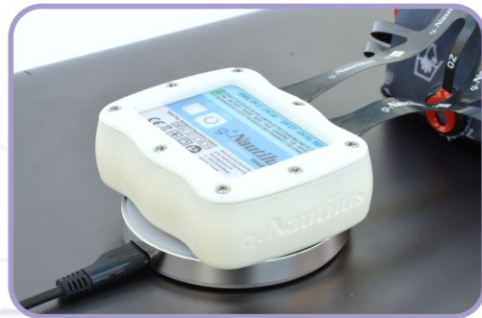
250/500 Hz sampling, 24 bit accuracy,
2.4 GHz wireless transmission, 10 m range indoor,
waterproof device with contactless charging,
8 hours recording, 2-3 hours charging,
internal impedance check for active electrodes,
internal 3-axis accelerometer,
online transmission of all signals, parameters,
device status and battery level,
8 digital trigger input channels

g[®] *Nautilus*
WIRELESS BIOSIGNAL ACQUISITION RESEARCH





g.Nautilus is available with 32, 16 or 8 channels. Besides the gel-based active electrodes, also a version with active dry electrodes (patented *g.SAHARA*-technology) is available.



The *g.Nautilus* device is waterproof for easy cleaning of the electrodes without disassembling the cap. The built-in lithium ion battery is charged contactlessly on a Qi-compatible charging pad.



The *g.Nautilus* base-station connects directly to your PC/notebook via USB and does not require additional power. 8 digital trigger input channels allow the connection to various trigger sources to record precise timing information with the acquired signals.



The *g.Nautilus* system comes in a handy protection case to take it with you wherever you go. *g.Nautilus* is integrated into *g.tec*'s software environment for data recording, online processing and offline analysis.