

# NEUROvisor clinical EEG system



Clinical EEG  
standard or custom  
scenarios, voice assistant,  
automatic report



Clinical EP/ERP\*  
ECPT, VCPT, MMN,  
GONOGO, P300,  
chess pattern etc\*\*



Video EEG  
1 or 2 cameras



Original EEG caps  
with Ag/AgCl electrodes\*\*  
24/7 at web shop  
or at local distributor\*\*



Cloud EEG eegdrive.com  
for data storage and  
processing\*\*



Multi language  
EN, ES, DE, FR, ZH,  
JA, RU etc\*\*

\* need optional EP/ERP package  
\*\* more information on [www.mks.ru](http://www.mks.ru)

## NVX24\*

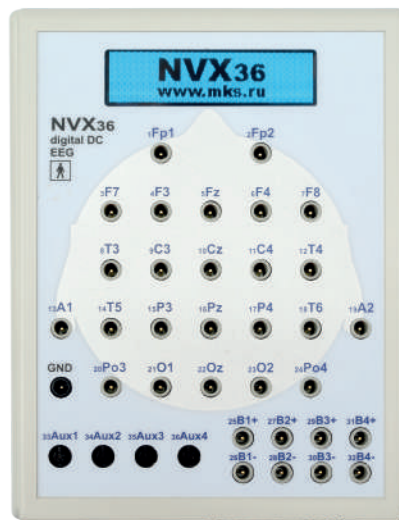
24 EEG channels  
1 in and 1 out triggers  
Clinical EEG



DB 25 connector  
for EEG cap

## NVX36\*

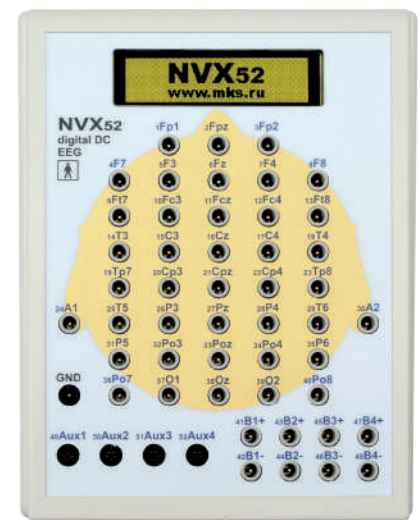
32 EEG channels  
4 AUX channels for probes  
9 in and 1 out triggers  
OLED display  
Clinical EEG, EP/ERP



DB 25 connector  
for EEG cap

## NVX52\*

48 EEG channels  
4 AUX channels for probes  
9 in and 1 out triggers  
OLED display  
Clinical EEG, EP/ERP



KEL 50 connector  
for EEG cap

\* Depend from order. See package label

## EEG maps in spectral bands

## EEG signals, video frame, automatic conclusions



EEG spectra for each lead

## Digital DC EEG amplifiers

- Full DC channels
- 24 bit resolution
- $\pm 409$  mV dynamic range of EEG channels
- 500 or 2000 Hz sampling rate for clinical EEG
- 2000, 10000 or 50000 Hz sampling rate for EP/ERP

## Inside this box

- EEG amplifier NVX with 5m USB cable
- photic stimulator with 5m USB cable
- EEG electrode cap (size 54-60 cm) with common connector
- 2 leads ECG cable with electrodes
- user manual
- software on USB flash

For installation required PC with Windows 10 64 bit or higher

## Options

- stand for amplifier
- stand for photic stimulator
- EP/ERP package\* (software license, optical trigger sensor, audio stimulator, response keyboard)

## Original probes for AUX channels\*

- photoplethysmography finger probe
- 3D accelerometric probe
- breath thermometric probe
- galvanic skin response probe

\* Intended for NVX36 and NVX52 amplifiers only

## Original EEG accessories MCScap

For information visit internet shop [www.mcscap.com](http://www.mcscap.com)

