Nihon Kohden · Neurologie

Neurofax

EEG-1200

Clinical EEG platform (EEG-1200) for the department and the laboratory. With junction boxes for up to 256 channels, synchronised video and a link to polaris.one.

Channels
Up to 256 (with JE-120A)

Interfaces
polaris.one, HL7, GDT/BDT

Description

Neurofax is the EEG platform from Nihon Kohden for routine EEG, long-term recordings and research. Alongside Okti from Compumedics, we help you determine per department which system suits it.

Specifications

Type	EEG-1200 (Neurofax)
Channels	Up to 256 EEG channels plus marker channel; display of up to 64 channels at the same time
Junction box JE-921A	25 EEG inputs, 4 extra inputs, 7 bipolar pairs, 4 DC, 1 SpO2, 1 CO2; 16 bit; 100, 200, 500 or 1000 Hz; 185 x 72 x 167 mm, 1.0 kg
Junction box JE-120A	Up to 256 inputs, 4 bipolar, 16 DC; 24 bit; up to 10,000 Hz; input impedance 200 Mohm
Software	polaris.one, digital video, EEG mapping, spike and seizure detection, trend analysis (aEEG, DSA, CSA, Power FFT), NeuroReport
Video	Synchronised digital video, also as picture-in-picture
Photic stimulation	1 to 33 Hz, 50 and 60 Hz; maximum flash energy 1.28 J
Interfaces	HL7 and GDT/BDT via polaris.one; vital signs from a bedside monitor (8 channels)
Power	220 to 240 V, 50/60 Hz via isolation unit
Safety class	Class I, applied parts type BF/CF

Request Neurofax

Price always on request. We send a quote tailored to you, for one system or several.

Call 033 434 50 60 · info@vcmmedical.nl · vcmmedical.nl/en/request-a-quote/

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