1. Description

1.1. Main Specifications

The main specifications of the system are described in Table 2.

Table 2. Main Specifications

Parameters	Values
Electrode impedance measurement	
Electrode impedance measurement range: • offline (impedance measurement mode) • online (monitoring and recording modes)	 0 - 300 kΩ 0 - 75 kΩ
Permissible deviation of impedance measurement (offline): • absolute in the range from 0 up to 10 kΩ • relative in the range from more than 10 up to 300 kΩ	 ±1 kΩ ±15%
Permissible deviation of impedance measurement (online): • absolute in the range from 0 up to 10 kΩ • relative in the range from more than 10 kΩ up to 75 kΩ	 ±3 kΩ ±30 %
Impedance measurement time in measurement, monitoring and recording modes by selected channels	less than 5 sec
Referential channels	
Number of channels	11/19/21/25/39[1]/11[1)]
Input voltage measurement range	from –1.1 up to 1.1 V, can be set by the program with the following discrete values: ± (350, 500, 650, 900, 1100) mV
Permissible relative deviation of input voltage measurement (10 Hz frequency): • in the range (modulo) from more than 10 up to 50 µV inclusive • in the range (modulo) from more than 50 µV up to 350 mV inclusive • in the range (modulo) from more than 350 up to 1100 mV • in the range (modulo) from 0 up to 10 µV inclusive	 ±15% ±5% ±2% not defined
Sensitivity at signal acquisition (except EP)	1, 2, 5, 7, 10, 15, 20, 50, 70, 100, 200, 500, 1000 µV/mm arbitrary sensitivity value can be assigned in the range from 1 to 10000 µV/mm
Sensitivity at EP acquisition	1, 2, 5, 10, 20, 50, 100, 200, 500 µV/div.
Permissible relative error of sensitivity at printing	± 5 %
Amplitude at displaying and printing of calibration markers (by each channel)	1, 2, 5, 10, 20, 50, 100, 200, 500, 1000 µV

[1] *28 reference channels and 11 direct current channels in the mode of reference channels (see page 15)*

Table 2. Continued

Parameters	Values
Permissible relative error in recording of calibration marks at printing	± 5 %
(–3 ± 0.5) dB low pass filter (LPF) frequency cutoff	5, 10, 15, 35, 70, 75, 100, 150, 200, 250 and 500 Hz arbitrary value can be set in the range from 5 to 600 Hz with 0,1 Hz step (sampling frequency is more than double cutoff frequency)
(–3 ± 0.5) dB high pass filter (HPF) frequency cutoff	0.05, 0.5, 0.7, 1.5, 2, 5 and 10 Hz arbitrary value can be set in the range from 0,05 to 10 Hz with 0,01 Hz step
Software controlled mains frequency (50/60 Hz) notch filter rejection ratio	not less than 40 dB
Common mode rejection at 50 Hz	not less than 120 dB
Input impedance at 3 Hz	not less than 200 MΩ
Bandpass flatness in the 0,5-600 Hz band with respect to 10 Hz	within ±2 %
Internal noise level (grounded inputs): • in the band of LPF - 0,5 Hz HPF - 35 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF - 75 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF – 150 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF – 600 Hz: ○ (peak-to-peak) ○ RMS	 not more than 1,4 μV not more than 0,21 μV not more than 2 μV not more than 0,28 μV not more than 3 μV not more than 0,38 μV not more than 6 μV not more than 0,78 μV
Patient leakage current running through any electrode excluding the ground one	not more than 5 nA
Maximum sampling rate	16 kHz ± 1%
Differential channels	
Number of channels	4/4/6/6/8/4[1)]
Operating modes	differential and direct current signal acquisition
Input voltage measurement range	from –1.1 up to 1.1 V, can be set by the program with the following discrete values: ± (350, 500, 650, 900, 1100) mV

Table 2. Continued

Parameters	Values
Permissible relative deviation of input voltage measurement (10 Hz frequency: • in the range (modulo) from more than 10 up to 50 μV inclusive • in the range (modulo) from more than 50 μV up to 350 mV inclusive • in the range (modulo) from more than 350 up to 1100 mV • in the range (modulo) from more than 0 up to 10 μV inclusive	 ±15% ±5% ±2% not defined
Sensitivity at signal acquisition (except EP)	1, 2, 5, 7, 10, 15, 20, 50, 70, 100, 200, 500, 1000 μV/mm arbitrary sensitivity value can be assigned in the range from 1 to 10000 μV/mm
Sensitivity at EP acquisition	1, 2, 5, 10, 20, 50, 100, 200, 500 μV/div.
Permissible relative error of sensitivity at printing	± 5 %
Amplitude at displaying and printing by each channel of calibration markers	1, 2, 5, 10, 20, 50, 100, 200, 500, 1000 μV
Permissible relative error of recording of calibration marker on paper	± 5 %
(–3 ± 0.5) dB low-frequency cutoff (HPF)	5, 10, 15, 35, 70, 75, 100, 150, 200, 250 and 500 Hz arbitrary value can be set in the range from 5 up to 600 Гц with 0,1 Hz step (sampling frequency is more than double cutoff frequency)
(–3 ± 0.5) dB high-frequency cutoff (LPF)	0.05, 0.5, 0.7, 1.5, 2, 5 and 10 Hz arbitrary value can be set in the range from 0,05 up to 10 Hz with 0,01 Hz step
Software controlled mains frequency (50/60 Hz) notch filter rejection ratio	not less than 40 dB
Bandpass flatness in the 0,5-600 Hz band with respect to 10 Hz	within ±2 %

Internal noise level (grounded inputs):
• in the band of LPF - 0,5 Hz HPF - 35 Hz:
  ○ (peak-to-peak)
  ○ RMS (root mean square)
• in the band of LPF - 0,5 Hz HPF - 75 Hz:
  ○ (peak-to-peak)
  ○ RMS (root mean square)
• in the band of LPF - 0,5 Hz HPF - 150 Hz:
  ○ (peak-to-peak)
  ○ RMS (root mean square)
• in the band of LPF - 0,5 Hz HPF - 600 Hz:
  ○ (peak-to-peak)
  ○ RMS (root mean square)
	
	not more than 1,4 μV
	not more than 0,21 μV
	
	not more than 2 μV
	not more than 0,28 μV
	
	not more than 3 μV
	not more than 0,38 μV
	
	not more than 6 μV
	not more than 0,78 μV

Patient leakage current running through any electrode excluding the ground one	not more than 5 nA
Maximum sampling rate	16 kHz ± 1%

Table 2. Continued

Parameters	Values
Common mode rejection at 50 Hz	not less than 120 dB
Input impedance at 3 Hz	not less than 100 MΩ
Differential channels in direct current acquisition mode	
Voltage range	from minus 2,5 up to plus 2,5 V
Permissible deviation of voltage measurement	±5 % or 10 mV depending on which value is more
Input impedance at 3 Hz	not less than 100 MΩ
Direct current channels	
Number of channels	-/-/-/-/11/-[1)]
Increase of direct current channels (by using two similar electronic units simultaneously)	yes
Operating modes	direct current acquisition mode and referential mode
Direct current channels in direct current acquisition mode	
Voltage range	from minus 2,5 up to plus 2,5 V
Permissible deviation of voltage measurement	±5 % or 10 mV depending on which value is more
Input impedance at 3 Hz	not less than 100 MΩ
Direct current channels in referential mode	
Input voltage measurement range	from –1.1 up to 1.1 V, can be set by the program with the following discrete values: ± (350, 500, 650, 900, 1100) mV
Permissible relative deviation of input voltage measurement (10 Hz frequency): • in the range (modulo) from more than 10 up to 50 μV inclusive • in the range (modulo) from more than 50 μV up to 350 mV inclusive • in the range (modulo) from more than 350 up to 1100 mV • in the range (modulo) from 0 up to 10 μV inclusive	 ±15% ±5% ±2% not defined
Sensitivity at signal acquisition (except EP)	1, 2, 5, 7, 10, 15, 20, 50, 70, 100, 200, 500, 1000 μV/mm arbitrary sensitivity value can be assigned in the range from 1 to 10000 μV/mm
Sensitivity at EP acquisition	1, 2, 5, 10, 20, 50, 100, 200, 500 μV/div.
Permissible relative error of sensitivity at printing	± 5 %
Amplitude at displaying and printing by each channel of calibration markers	1, 2, 5, 10, 20, 50, 100, 200, 500, 1000 μV
Permissible relative error of recording of calibration markers at printing	± 5 %

Table 2. Continued

Parameters	Values
(–3 ± 0.5) dB low-frequency cutoff (HPF)	5, 10, 15, 35, 70, 75, 100, 150, 200, 250 and 500 Hz arbitrary value can be set in the range from 5 to 600 Hz with 0,1 Hz step (sampling frequency is more than double cutoff frequency)
(–3 ± 0.5) dB high-frequency cutoff (LPF)	0.05, 0.5, 0.7, 1.5, 2, 5 and 10 Hz arbitrary value can be set in the range from 0,05 to 10 Hz with 0,01 Hz step
Software controlled mains frequency (50/60 Hz) notch filter rejection ratio	not less than 40 dB
Common mode rejection at 50 Hz	not less than 120 dB
Input impedance at 3 Hz	not less than 200 MΩ
Bandpass flatness in the 0,5-600 Hz band with respect to 10 Hz	within ±2 %
Internal noise level (grounded inputs): • in the band of LPF - 0,5 Hz HPF - 35 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF - 75 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF – 150 Hz: ○ (peak-to-peak) ○ RMS (root mean square) • in the band of LPF - 0,5 Hz HPF – 600 Hz: ○ (peak-to-peak) ○ RMS (root mean square)	 not more than 1,4 μV not more than 0,21 μV not more than 2 μV not more than 0,28 μV not more than 3 μV not more than 0,38 μV not more than 6 μV not more than 0,78 μV
Patient leakage current running through any electrode excluding the ground one	not more than 5 nA
Maximum sampling rate	16 kHz ± 1%
Indicative respiratory channel	
Number of channels	1/1/1/1/1/1[1)]
Passband (gain -3.0dB±0.5dB)	from 0,05 up to 30,0 Hz
Built-in calibrator (Calibration unit)	
Generation of sine wave and square wave signals	yes
Peak-to-peak signal amplitude	1, 2, 5, 10, 20, 50, 100, 200, 500 μV and 1 mV
Permissible relative error of signal peak-to-peak	± 5 %
Signal frequency	from 1 up to 7 Hz with 1 Hz step
Permissible relative deviation of signal frequency	± 1 %

Table 2. Continued

Parameters	Values
Photic stimulation channels of electronic unit with LED photic stimulators PhS-1 and PhS-3	
Number of channels	2/2/2/2/2/2[1)]
Stimulus duration	from 2 up to 1500 ms with 100 μs step
Permissible relative deviation of stimulus duration	± 1 %
Stimulation frequency	from 0,1 up to 100 Hz with 0, 1 Hz step
Permissible relative deviation of stimulus frequency	± 10 %
Maximal brightness of photic stimulator (one side)	from 10000 up to 20000 cd/m^2
Photic stimulation channels with LED photic stimulator PhS-2	
Number of channels	2/2/2/2/2/2[1)]
Stimulus duration	from 100 μs up to 1000 μs with 100 μs step
Permissible deviation of stimulus duration: • absolute in the range from 100 μs up to 1 ms • relative in the range from 1 ms up to 1000 ms	 ±10 μs ±1 %
Stimulation frequency	from 0,1 up to 100 Hz with 0,1 Hz step
Permissible relative deviation of stimulus frequency	±10 %
Maximal brightness of photic stimulator (one side)	from more than 20000 up to 60000 cd/m^2
Pattern stimulation channel (Electronic unit channel is used)	
Number of channels	1/1/1/1/1/1[1)]
Stimulation frequency (reversed pattern image frequency)	from 0,1 up to 10 Hz
Permissible relative deviation of stimulation frequency	±10 %
Pattern and video stimulation channel (Adapter of high resolution pattern-stimulator is used)	
Number of channels	1/1/1/1/1/1[1)]
Stimulation frequency (checkerboard pattern image frequency)	from 0,1 up to 10 Hz
Permissible relative deviation of stimulation frequency	±50 %
Trig in/out (Synchronization channel)	
Number of channels	1/1/1/1/1/1[1)]
Input impedance	not less than 47 kΩ
Output impedance	1 kΩ
Permissible relative deviation of output impedance	within ±10 %
Duration of reversed polarity pulse output when LED photic stimulators PhS-1, PhS-3, adapter for standard pattern stimulator are used	1 ms

Table 2. Continued

Parameters	Values
Permissible relative deviation of duration of reversed polarity pulse output when LED photic stimulators PhS-1, PhS-3, adapter for standard pattern stimulator are used	± 5 %
Auditory stimulation channel (Auditory stimulator unit is used)	
Number of channels	2
Stimulation frequency	from 0,1 up to 1,0 Hz with 0,1 Hz step and from 1,0 Hz up to 10,0 Hz with 1,0 Hz step
Permissible relative deviation of stimulation frequency	±1 %
Resistance of headphones	not less than 22 Ω
Sensitivity of headphones	not more than 112 dB (SPL)/mW
Peak-to-peak amplitude of sine wave signal at 22 Ω resistance and maximum volume settings	not more than 5 V
Detection of stimulus onset/offset with information transfer to Neuron-Spectrum.NET software	yes
1Hz sine wave amplitude (no load) detected by auditory stimulation unit	not less than 34 mV
1Hz sine wave amplitude (no load) not detected by auditory stimulation unit	less than 8 mV
Frequency range of detected stimulus onset	from 20 Hz up to 20000 Hz
Permissible absolute error of stimulus onset/offset time detection	± 1000 μs
Patient button	
Power consumption	not more than 0.1 W
General Specifications and Parameters	
Interface	USB
System mains voltage (AC)	(220±22), (230±23) V
Degrees of protection provided by enclosures	IP20 in compliance with EN 60529:2013
Electronic unit power consumption	not more than 2.5 W
Climatic conditions: • for transportation ○ air temperature ○ relative humidity ○ atmospheric pressure • for storage ○ air temperature ○ relative humidity ○ atmospheric pressure • for operation ○ air temperature ○ relative humidity ○ atmospheric pressure	 from - 25 up to +60°C from 20 up to 95% non-condensing from 70 kPa from +5 up to +40°C from 30 up to 85% non-condensing from 70 up to 106 kPa from +10 up to +35°C (for system parts that contact patient's body — from +10 up to +42°C) from 30 up to 85% non-condensing from 70 up to 106 kPa

Table 2. Continued

Parameters	Values
Dimensions without cables:	
• Electronic unit (any configuration)	(200×135×45) ± 5 mm
• CFM pod	(132.5×35×12.5) ± 5 mm
• Auditory stimulator unit	(67×49×25) ± 5 mm
• Neuron-Spectrum-PU/PSG patient unit	(167×55×21) ± 5 mm
• LED photic stimulator PhS-1	(140×75×50) ± 5 mm
• LED photic stimulator PhS-2	(205×72×30) ± 5 mm
• LED photic stimulator PhS-3 with a holder (maximum height)	(780) ±5 mm
• USB-LAN hub KM-52E	(205×142×54) ±5 mm
• Power supply unit PSU-5	(79×54×33) ±5 mm
• Neuron-Spectrum-PU6 patient unit	(166×55×21) ± 5 mm
• Trigger unit TU-1	(66×68×25) ± 5 mm
• XPOD External-wired Pulse Oximeter	(56×39×20)±5 mm
• Patient button	(100×48×25) ± 5 mm
• Chest and abdominal respiratory effort sensors ES-4-05	(40×35×5) ± 2 mm
Chest and abdominal respiratory effort sensors ES-4-22	(40×35×5) ± 2 mm
• Inductive thoracic and abdominal respiratory effort sensor IES-1-22	(39×40×8) ± 2 mm
• Inductive thoracic and abdominal respiratory effort sensor IES-1-05	(39×40×8) ± 2 mm
• Airflow sensor AS-7/A-20	(39×40×8) ± 2 mm
• Airflow sensor AS-7/P-20	(39×27×8) ± 2 mm
• Snoring sensor SS-1	(19×19×3,5) ± 2 mm
• Case of snoring sensor SS-1:	
○ diameter	(19,0 ± 1,0) mm
○ height	(3,5± 1,0) mm;
• Snoring sensor SS-1-08	(19×19×3,5) ± 2 mm
• Case of snoring sensor SS-1-08:	
○ diameter	(19,0 ± 1,0) mm
○ height	(3,5± 1,0) mm
• Body position sensor PS-1-20 (electronic unit)	(54×44×15) ± 2 mm
• Body position sensor PS-2-22 (electronic unit)	(54×44×15) ± 2 mm
• Body position sensor PS-2-05 (electronic unit)	(54×44×15) ± 2 mm
• Light sensor LS-1 (electronic unit)	(71×36×22) ± 3 mm
• Airflow pressure sensor APS-3-20	(84×34×12) ± 3 mm
• Airflow pressure sensor APSp-1-20	(84×34×12) ± 3 mm
• Airflow pressure sensor APSp-1-05	(84×34×12) ± 3 mm
• Airflow pressure sensor APS-3-05	(84×34×12) ± 3 mm
• Stand for electronic unit SU-3:	
○ maximum height	(1490 ± 10) mm
○ minimum height	(905 ± 10) mm
○ low bar diameter	(25 ± 5) mm
○ upper bar diameter	(17± 5) mm
○ base diameter	(660 ± 10) mm
• Stand for electronic unit SU-8:	
○ maximum height	(1580 ± 10) mm
○ minimum height	(880 ± 10) mm
○ low bar diameter	(13 ± 2) mm
○ upper bar diameter	(17± 5) mm
○ base diameter	(250 ± 5) mm
• Stand for LED photic stimulator SU-14:	
○ maximum height	(1580 ± 10) mm
○ minimum height	(880 ± 10) mm
○ bar diameter	(13 ± 2) mm
○ base diameter	(250 ± 5) mm
• Mounting plate for two amplifier units	(152×36×24) ± 5 mm
• Assembled holder H-1	(635×140×105) ± 5 mm

Table 2. Continued

Parameters	Values
• Package set (NS091901.001) • Package set (NS002901.001) • Package set (NS002901.002)	(430×340×180) ± 30 mm (430×340×180) ± 30 mm (430×340×180) ± 30 mm
Length of cables:	
• Fixed cable for electronic unit	(295 ± 10) mm
• Fixed cable for LED photic stimulator PhS-1	(295 ± 10) mm
• Fixed cable for LED photic stimulator PhS-2	(295 ± 10) mm
• Fixed cable for LED photic stimulator PhS-3	(295 ± 10) mm
• Fixed cable for adapter of high resolution pattern-stimulator: o USB cable o monitor cable o control cable	 (1495 ± 10) mm (1790 ± 10) mm (196 ± 5) mm
• Fixed cable for adapter of standard pattern stimulator	(295 ± 10) mm
• Fixed cable for chest and abdominal respiratory effort sensors ES-4-05	(700 ± 25) mm
• Fixed cable for chest and abdominal respiratory effort sensors ES-4-22	(2200 ± 25) mm
• Fixed cable for inductive thoracic and abdominal respiratory effort sensor IES-1-22	(2214 ± 25) mm
• Fixed cable for inductive thoracic and abdominal respiratory effort sensor IES-1-05	(714 ± 25) mm
• Fixed cable for airflow sensor AS-7/A-20	(1995 ± 10) mm
• Fixed cable for airflow sensor AS-7/P-20	(1995 ± 10) mm
• Fixed cable for snoring sensor SS-1	(2000 ± 10) mm
• Fixed cable for snoring sensor SS-1-08	(800 ± 10) mm
• Fixed cable for airflow pressure sensor APS-3-20	(2214 ± 25) mm
• Fixed cable for airflow pressure sensor APSp-1-20	(2214 ± 25) mm
• Fixed cable for airflow pressure sensor APSp-1-05	(714 ± 25) mm
• Fixed cable for airflow pressure sensor APS-3-05	(714 ± 25) mm
• Fixed cable for XPOD External-wired Pulse Oximeter	(2000±100) mm;
• Cable for disposable electrode, “button’ clip, touch-proof, white	(2,00 ± 0,02) m
• Cable for patient button	(3,00 ± 0,05) m
• Cable for trigger unit TU-1	(0,45 ± 0,05) m
• Cable for disposable electrode with "Alligator" clip, touch-proof connector, white, green, red, black, yellow, blue	(1,00 ± 0,05) m
• Cable for disposable electrode with “button” clip, touch-proof, red, black	(1,50 ± 0,05) m
• Cable for disposable electrode with “button” clip, touch-proof, red, black	(2,50 ± 0,05) m
• Cable for ECG channel	(3,00 ± 0,05) m
• USB cable (A→B) with filters	(1,80±0,05) m and (3,00±0,05) m
• USB cable (A→B)	(1,80±0,05) m and (3,00±0,05) m
• Neck lanyard	(0,35 ± 0,05) m
• Shoulder strap	(0,6 ± 0,05) m
• Extension cable	(8,00 ± 0,05) m
• Cap adapter	(3,00 ± 0,15) m
• Stereo audio cable	(3,00 ± 0,15) m
• C-63/64 cable	(3,00 ± 0,15) m
• Cable PU/PSG “C-65”	(3,00 ± 0,15) m

Table 2. Continued

Parameters	Values
Weight:	
• Electronic unit:	
○ Neuron-Spectrum-61	(0,716 ± 0,02) kg
○ Neuron-Spectrum-62	(0,725 ± 0,02) kg
○ Neuron-Spectrum-63	(0,73 ± 0,02) kg
○ Neuron-Spectrum-64	(0,736 ± 0,02) kg
○ Neuron-Spectrum-65	(0,767 ± 0,02) kg
○ Neuromonitor	(0,716 ± 0,02) kg
• CFM pod	(0,142 ± 0,01) kg
• Auditory stimulator unit	(0,04 ± 0,01) kg
• Neuron-Spectrum-PU/PSG patient unit	(0,16 ± 0,05) kg
• LED photic stimulator PhS-1 (with arm)	(0,12 ± 0,01) kg
• LED photic stimulator PhS-2	(0,3 ± 0,02) kg
• LED photic stimulator PhS-3 with a holder	(0,6 ± 0,05) kg
• Power supply unit PSU-5	(0,2 ± 0,05) kg
• Neuron-Spectrum-PU6 patient unit	(0,1 ± 0,05) kg
• Trigger unit TU-1	(0,1 ± 0,01) kg
• USB-LAN hub KM-52E	(0,6 ± 0,05) kg
• Patient button	(0,1 ± 0,02) kg
• XPOD External-wired Pulse Oximeter	(0,086±0,01) kg
• Chest and abdominal respiratory effort sensors ES-4-22	(0,05 ± 0,01) kg
• Chest and abdominal respiratory effort sensors ES-4-05	(0,05 ± 0,01) kg
• Inductive thoracic and abdominal respiratory effort sensor IES-1-22	(0,04 ± 0,01) kg
• Inductive thoracic and abdominal respiratory effort sensor IES-1-05	(0,04 ± 0,01) kg
• Airflow sensor AS-7/A-20	(0,04 ± 0,01) kg
• Airflow sensor AS-7/P-20	(0,04 ± 0,01) kg
• Snoring sensor SS-1	(0,02 ± 0,01) kg
• Snoring sensor SS-1-08	(0,02 ± 0,01) kg
• Body position sensor PS-1-20	(0,05 ± 0,01) kg
• Body position sensor PS-2-22	(0,05 ± 0,01) kg
• Body position sensor PS-2-05	(0,05 ± 0,01) kg
• Airflow pressure sensor APS-3-20	(0,03 ± 0,01) kg
• Airflow pressure sensor APSp-1-20	(0,03 ± 0,01) kg
• Airflow pressure sensor APSp-1-05	(0,03 ± 0,01) kg
• Airflow pressure sensor APS-3-05	(0,03 ± 0,01) kg
• Light sensor LS-1	(0,03 ± 0,01) kg
• Mounting plate for two amplifier units	(0,1 ± 0,02) kg
• SU-3 stand	(1,75 ± 0,1) kg
• SU-8 stand	(2,15 ± 0,05) kg
• SU-14 stand	(5,8 ± 0,1) kg
• Assembled holder H-1 in package	(1,75 ± 0,1) kg
• Carton package	(0,1 ± 0,02) kg
• Package set (NS002901.001)	(2,3 ± 0,3) kg
• Package set (NS002901.002)	(2,3 ± 0,3) kg
• Package set (NS091901.001)	(2,2 ± 0,3) kg
Weight of packed system with accessories (without PC, printer and trolley)	not more than 25 kg
Safety	CF type

Note:
[1)] The values are specified for Neuron-Spectrum-61/Neuron-Spectrum-62/Neuron-Spectrum-63/ Neuron-Spectrum-64/Neuron-Spectrum-65/Neuromonitor, correspondingly.