



SOMNO™ HD

Product catalogue





1 SOMNO HD Polysomnography systems

NGD201A



SOMNO HD PSG

Polysomnography (ambulatory), AASM
Max. recording time: 20 h

31 channels:

Flow + Snoring (Nasal pressure), CPAP Pressure, Flow via Thermistor, Snoring via Microphone, Thoracic and abdominal breathing effort, SpO2, Heart rate, Plethysmogram, Body position, Movement, leg EMG left and right, Ambient light, Patient marker, 10 EEG/EOG + REF + GND, 2 EMG, 1 ECG (optional sys./diast BP), Continuous Impedance

Items included:

Basic device SOMNO HD with high resolution touch display, 2 Li-Ion Batteries, Docking station for data transfer and charging of batteries, 1 GB Micro SD card, Reusable inductive effort belt Abdomen/Thorax size L, Shoulder belt, RIP Effort Sensor, Thermistor + Retaining clip, Microphone, 2 Leg-EMG Electrodes, SpO2 Fingerclip Soft silicone (Adult), PSG Headbox, 15 GRASS Gold cup electrodes (10 mm with hole, cable length: 76 cm), 2 Connecting cables for ECG, Disposable electrodes for ECG and Leg-EMG (30 pcs.), Nasal cannulas (10 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual (1 Set), Carrying bag, Initialisation and analysis software DOMINO (2 licenses)

+++ Option signal check (Tablet with corresponding App) can be ordered at SOMNOmedics as well +++

NGD202A



SOMNO HD PSG

Polysomnography (stationary) with online data transmission, AASM
Max. recording time: 12 h for online recordings

31 channels:

Flow + Snoring (Nasal pressure), CPAP Pressure, Flow via Thermistor, Snoring via Microphone, Thoracic and abdominal breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, leg EMG left and right, Ambient light, Patient marker, 10 EEG/EOG + REF + GND, 2 EMG, 1 ECG (optional sys./diast BP), Continuous Impedance

Items included:

Basic device SOMNO HD with high resolution touch display, 2 Li-Ion Batteries, BT-Receiver, Docking station for data transfer and charging of batteries, 1 GB Micro SD card, Reusable inductive effort belt Abdomen/Thorax size L, Shoulder belt, RIP Effort Sensor, Thermistor + retaining clip, Microphone, 2 Leg-EMG Electrodes, SpO2 Fingerclip Soft silicone (Adult), PSG Headbox, 15 GRASS Gold cup electrodes (10 mm with hole, cable length: 76 cm), 2 Connecting cables for ECG, Disposable electrodes for ECG and Leg-EMG (30 pcs.), Nasal cannulas (10 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual (1 Set), Carrying bag, Initialisation and analysis software DOMINO (2 licenses)



1 SOMNO HD Polysomnography systems

NGD202Ap



SOMNO HD PSG pediatric

Polysomnography (stationary) with online data transmission, AASM
Max. recording time: 12 h for online recordings

30 channels:

Flow + Snoring (Nasal pressure), CPAP Pressure, Flow via Thermistor, Snoring via Microphone, Thoracic and abdominal breathing effort, SpO2, Pulse rate, Plethysmogram, body position, leg EMG left and right, Ambient light, Patient marker, 10 EEG/EOG + REF + GND, 2 EMG, 1 ECG (optional) sys./diast BP), Continuous Impedance

Items included:

Basic device SOMNO HD with high resolution touch display, 2 Li-Ion Batteries, BT-Receiver, Docking station for data transfer and charging of batteries, 1 GB Micro SD card, Reusable inductive effort belt Abdomen/Thorax size S, Shoulder belt, RIP Effort Sensors Thorax and Abdomen, Thermistor + retaining clip, External body position sensor, Microphone, 2 Leg-EMG Electrodes, SpO2 Fingerclip Flex Wrap (pediatric), PSG Headbox, 15 GRASS Gold cup electrodes (10 mm with hole, cable length: 76 cm), 2 Connecting cables for ECG, Disposable electrodes for ECG and Leg-EMG (15 pcs.), Nasal cannulas pediatric (10 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual (1 Set), Carrying bag, Initialisation and analysis software DOMINO (2 licenses)

NGDV202A



SOMNO HD PSG with Camera COMPACT

Polysomnography (stationary) with online data transmission and digital IR-Videometry, AASM

Max. Recording time: 12 h for online recordings

31 channels:

Flow + Snoring (Nasal pressure), CPAP Pressure, Flow via thermistor, Snoring via microphone, Thoracic and abdominal breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, leg EMG left and right, Ambient light, Patient marker, 10 EEG/EOG + Ref + GND, 2 EMG, 1 ECG (optional Syst./Diast. BP), Continuous Impedance

Items included:

Basic device SOMNO HD with high-resolution Touch-Display and BT-transmitter, 2 Li-Ion batteries, Dockingstation for data transfer and charging of batteries, 1 GB Micro-SD Card, Reusable inductive effort belt Abdomen/Thorax size L, Shoulder belt, RIP-Effortsensor, Thermistor + Retaining clip, Microphone, 2 leg EMG electrodes, SpO2 Finger clip soft silicone (Adult), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, Disposable electrodes for ECG and Leg-EMG (30 pcs.), Nasal cannulas (10 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual (1 set), Carrying bag, Initialisation and analysis software DOMINO (2 licenses)

LAN Infrared Video Camera COMPACT* with integrated radio transmission module (BT)

H.264 Video Stream, Integrated IR illumination, Microphone, Speaker, Resolution 800x600 pixels, Wall or ceiling mount, Power supply, Software for synchronized recording, editing and archiving

*Intercom possible with option KOMP46



2 SOMNO HD Neurologic systems

NGD740



SOMNO HD EEG32

Neurologic Diagnostics

Mobile long term + Routine EEG, stationary and ambulatory

Max. Recording time: 20 h

38 channels:

Breathing Effort, Body Position, Movement, Ambient light, Patient marker, 25 x EEG ref. 7 diff. + REF + GND, continuous Impedance

Items included:

Basic device SOMNO HD with high-resolution Touch-Display, 2 Li-Ion batteries, Dockingstation for data transfer and charging of batteries, 1 GB Micro-SD Card, Reusable inductive effort belt size L, Shoulder belt, EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 connection cables for ECG, EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Initialisation and analysis software DOMINO (2 licenses)

+ + + Tablet with corresponding App needs to be ordered at SOMNOmedics as well + + +

NGD741



SOMNO HD EEG32

Neurologic Diagnostics

Mobile long term + Routine EEG (stationary) with online data transmission

Max. Recording time: 12 h for online recordings

38 channels:

Breathing Effort, Body Position, Movement, Ambient light, Patient marker, 25 x EEG ref. + 7 diff. + REF + GND, Continuous Impedance

Items included:

Basic device SOMNO HD with high-resolution Touch-Display, 2 Li-Ion batteries, BT-Receiver, Dockingstation for data transfer and charging of batteries, 1 GB Micro-SD Card, Reusable inductive effort belt size L, Shoulder belt, EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 connection cables for ECG, EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Initialisation and analysis software DOMINO (2 licenses)





2 SOMNO HD Neurologic systems

NGDV741



SOMNO HD EEG32 with Camera COMPACT

Neurologic Diagnostics

Long term + Routine EEG with online data transmission and digital IR-Videometry
Max. Recording time: 12 h for online recordings

38 channels:

Breathing Effort, Body Position, Movement, Ambient light, Patient marker, 25 x EEG ref. + 7 diff. + REF + GND, Continuous Impedance

Items included:

Basic device SOMNO HD with high-resolution Touch-Display and BT-transmitter, 2 Li-Ion batteries, Dockingstation for data transfer and charging of batteries, 1 GB Micro-SD Card, Reusable inductive effort belt size L, Shoulder belt, EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 connection cables for ECG, EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Initialisation and analysis software DOMINO (2 licenses)

LAN Infrared Video Camera COMPACT*

with integrated radio transmission module (BT)

H.264 Video Stream

Integrated IR illumination, Microphone, Speaker, Resolution 800x600 pixels, Wall or ceiling mount, Power supply, Software for synchronized recording, editing and archiving

*Intercom possible with option KOMP46

NGA300



PSG Upgrade Set - AASM










PSG Upgrade for SOMNO HD EEG 32

17 additional channels:



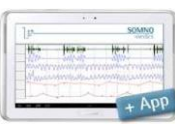




Flow + Snoring (Nasal pressure), Flow, Snoring, Breathing effort, 2 RIP Effort, SpO2, Pulse rate, Plethysmogram, optional Syst./Diast. BP, CPAP Pressure/Flow/Snoring, PLM left, PLM right







Items included:

1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Adapter for Thermistor +Thermistor + Retaining clip, Microphone, 2 PLM electrodes, 1 Pack Disposable electrodes (30 pcs.), 2 Inductive effort belts Abdomen/Thorax size L + MUX adapter, SpO2 Finger clip soft silicone (Adult)














3 Video Equipment		
VID90A		<p>LAN Infrared Video Camera COMPACT* H.264 Video Stream Integrated IR illumination, Microphone, Speaker, Resolution 800x600 pixels, Wall or ceiling mount, Power supply, Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
VID95A		<p>Video Camera HD* High Resolution Integrated IR illumination, Microphone, Line out for Speakers, HD resolution 2592x1944 (4:3) or 1920x1080 (16:9), H.264 Video stream, Wall or ceiling mount, Power supply, Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
VID34A		<p>LAN Infrared Video Camera HIGH END* MPEG4 Integrated IR illumination, Autofocus, Microphone, Line out for Speakers, Automatic day/night mode, Resolution 768x576 pixels, optical Zoom (18 times), Remote Control via any PC in the network, Ceiling mount, Power supply, Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
BTV101		<p>LAN Infrared Video Camera COMPACT* with integrated radio transmission module (BT) H.264 Video Stream Integrated IR illumination, Microphone, Speaker, Resolution 800x600 pixels, Wall or ceiling mount, Power supply, Radio transmission module (BT) consisting of integrated radio transmission receiver (in camera) and integrated radio transmitter (in SOMNO HD), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
VID98A		<p>LAN Infrared Video Camera Home Sleep H.264 Video Stream Integrated IR illumination, Microphone, Resolution 800x600 pixels, Power supply, USB stick 8 GB for data storage, tripod, Software for synchronized recording and archiving</p>
KOMP46		<p>Intercom System for HIGH END/HD Cameras (VID34A, VID65A) incl. Speaker and Microphone for COMPACT Cameras (VID56A, VID57A) incl. Microphone</p>
VID50		<p>Stand for Video Camera COMPACT Incl. Mounting plate and Screws</p>
OPT184		<p>Mobile stand for Video Camera COMPACT, HIGH END, HD</p>
OPT207		<p>Tripod for standard camera, Camera home sleep and HD cameras incl carrying bag</p>













4 Options

<p>NGS111</p> 	<p>Simplified Sleep Stage Evaluation (ambulatory) 1 EEG / 2 EOG - Combi sensor including light sensor for SOMNO HD incl. Sleep Analysis Software, 1 Pack Disposable electrodes (30 pcs.)</p>
<p>NGS271</p> 	<p>Miniaturized Pneumotachograph Set incl. a tube for the connection of CPAP/BiPAP devices, analyses the quantitative breathing and leakage flow, incl. NGS270 (Pressure sensor)</p>
<p>KOMP112B</p> 	<p>Option signal check via Tablet PC (Bluetooth) including SOMNOmedics Android Application</p> <p>1,2 GHz Quad-Core-Prozessor, 1,5 GB memory, 16 GB internal memory, expandable via microSD (64GB), 10,1 nches (25.7 cm) multi-touch display (1280x800) WLAN, LTE, Bluetooth 4.0, Android 4.4, sim card slot 2 years warranty</p> <p>(to ensure the functionality of the live data transmission, a SOMNOscreen BT Series or a SOMNOtouch is needed)</p>
<p>KOMP111</p> 	<p>Option signal check via smartphone including SOMNOmedics Android application</p> <p>Signal check via e-mail for ambulatory polygraphy and polysomnography +++ This option requires a valid smartphone contract +++</p>
<p>NGA101S</p> 	<p>Sidestream Capnometer LoFlo with 50ml/min sample flow rate, based on CAPNOSTAT® 5 technology incl. mounting bracket, adapter for the connection to the SOMNO HD and Starter Kit for 10 measurements</p>
<p>NGS251</p> 	<p>Oesophageal pressure measurement for SOMNO HD Items included: - Pressure sensor - Balloon catheter (5 pieces) - Syringe - Adapter Luer lock to Luer lock (5 pieces)</p>
<p>EXT008</p> 	<p>Photostimulator for advanced neurological diagnostics with SOMNOscreen plus EEG 32 incl. triggering via DOMINO software incl. connecting cable to PC incl. Tripod</p>









4 Options		
NGA100		Analogue optocoupler for SOMNO HD Connecting external devices to the SOMNO HD Requires technical data sheet of the external device! (An additional charge for the adaption depending on the needed equipment will be added)
NGA104		4-channel analogue optocoupler for SOMNO HD Connecting external devices to the SOMNO HD Requires technical data sheet of the external device! (An additional charge for the adaption depending on the needed equipment will be added)
SSC083		External ADC Board - 8 Channels +/- 2048 mV, 16 Bit, Stereo Jack incl. User manual and Power Supply (If an adaption of the cables is needed, an additional charge of 35,- € per channel will be added)
SSC085		External ADC Board - 8 Channels +/- 2048 mV, 16 Bit, LAN Connector, Wago Clip incl. User manual and power supply
SSC085A		External ADC Board - 16 Channels +/- 2048 mV, 16 Bit, LAN Connector, Wago Clip incl. User manual and power supply
5 Software Licences		
SSC092		DOMINO Additional software license
SSC087		Licence package DOMINO up to 25 licences
SSC088A		Network licensing DOMINO Code is saved centrally in one DOMINO installation and can be used from an unlimited numbers of working stations
SSC089		DOMINO Software option: Blood Pressure
SSC091		DOMINO Software option: : extended Data Base for measurement results
SSC098	DOMINO Software option: Multidesk for the connection of multiple SOMNOscreen™ plus systems to one Recording station	
SW001	DOMINO Software option: Biofeedback	
SW002	DOMINO Software option: Neurofeedback	











6 Sensors		
NGS151		Thermistor Adult für SOMNO HD
NGS150		Adapter for thermistor for SOMNO HD
SEN600Z		Retaining clip for simultaneous application of Thermistor and Nasal cannula
NGS130		Microphone for Snoring detection
NGS131		Adapter for high sampling microphone
SEN606		Microphone for high sampling rate (Snoring frequency analysis) Cable length 120 cm, incl. adapter Requires SSC093 Research firmware!
NGS070		PLM sensor left for SOMNO HD
NGS071		PLM sensor right for SOMNO HD
NGS090		1 channel ECG sensor for SOMNO HD
NGS100		3 channel ECG sensor for SOMNO HD
NGS302		SpO2 Soft Silicone Finger Clip with 90° MiniMed connector, reusable, size L (for finger diameter 12.5 to 25.5 mm) cable length 1.7 m
SEWP150		SpO2 Soft Silicone Finger Clip with 90° MiniMed connector, reusable, size M
SEWP151		SpO2 Wrap Finger Clip with 90° MiniMed connector, reusable

6 Sensors		
NGS050		RIP-Effortsensor for SOMNO HD
NGS250		Oesophageal Pressure Sensor
NGS270		Differential pressure sensor for Pneumotachograph for SOMNO HD
NGS230		EDA Sensor for determination of the electrodermal activity +++ Requires SEN020 electrodes +++
NGS170		Activity sensor for SOMNO HD
7 Sensors - Pediatric		
NGS152		Nasal/Oral Flow Sensor Thermistor pediatric
SEN599Z		Retaining clip for simultaneous application of Thermistor and Nasal cannula Pediatric
NGS052		MUX RIP for pediatric application
NGS091		1 channel ECG sensor including body position for SOMNO HD
NGS072		Active PLM/EMG Sensor Pediatric Requires SEN020 Pediatric electrodes !
NGS301		Fingerclip Soft Silicone in size Small (finger diameter 7.5 to 12.5 mm) NONIN with Minimed connector cable length 1.5 m
SEN217		Flexible Fingerclip 8008J For Pulse Oximeter Pediatric Includes 25 FlexiWraps













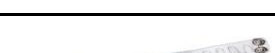


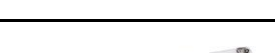




7 Sensors - Pediatric		
SEWP152		Adapter cable Sub-D-9 to MiniMed 90° for the use of standard NONIN SpO2 sensors
NGS280		External Body Position Sensor Pediatric +++ coming soon +++
NGA510		Set of Extension cables for sensors For attended studies only! As there is a risk of strangulation for children and of disconnection for the use on adults. +++ coming soon +++
NGA310		Sensor Kit for SOMNO HD Pediatric Items included: 1 x NGS052 MUX-Adapter 2 x SEN660 Inductive effort belt Thorax size S 1 x NGS280 Body Position Sensor 1 x NGS152 Thermistor 1 x SEN599Z Retaining clip 2 x NGS072 Active PLM/EMG Sensor + 1 Pack SEN020 1 x SEN116 1 Pack Nasal cannulas (10 pcs.) 1 x NGS301 Fingerclip Soft Silicone, size S
8 Accessories		
NGA102		Dockingstation for SOMNO incl. power supply and USB cable
NGA400		µSD Memory Card 1 GB
NGA401		µSD Memory Card 2 GB
NGA500		Battery for SOMNO HD
























8 Accessories		
SSC030		Bag
SEN924		CPAP Adapter
SEN921		Silicone Tube for CPAP connection with Y connector and LuerLock
SEN920		Silicone Tube for CPAP connection with Y connector and LuerLock
9 EEG Electrodes		
		GRASS Gold Cup Electrodes 10 mm with hole 2 mm, assorted colours, 10 pcs./Box
F-E5GH-30		Cable length 76 cm
F-E5GH-48		Cable length 122 cm
F-E5GH-60		Cable length 150 cm
F-E5GH-72		Cable length 180 cm
F-E5GH-96		Cable length 244 cm
		GRASS Silver Cup Electrodes 10 mm with hole 2 mm, assorted colours, 10 pcs./Box
F-E5SH-48		Cable length 122 cm
SEN018		Connecting cables for disposable electrodes Snap fastener electrode cables (Ø 1.5 mm Safety pins), Cable length 80 cm, assorted colours, 10 pcs./Pack
SEN400		EEG cap 1 Electrode cap (size selectable), 1 Electrode adapter board, 1 Needle kit, 1 Head measuring tape, 1 Set of disposable sponge discs, 1 Thorax belt, 1 Pair of ear electrodes, 1 Quick insert electrode, 1 Cleaning emulsion, 1 Electrode gel 480 g, 1 User manual, 1 DVD, 1 Case
PLEASE NOTE: Further lengths/sizes are available on request!		








10 Belts		
NGA200		Inductive effort belt for SOMNO HD (Abdomen) - size S
NGA201		Inductive effort belt for SOMNO HD (Abdomen) - size M
NGA202		Inductive effort belt for SOMNO HD (Abdomen) - size L
NGA203		Inductive effort belt for SOMNO HD (Abdomen) - size XXL
NGA252		Shoulder belt for SOMNO HD size L, length 100 cm, width 38 mm, velcro on both sides
SEN660		Inductive Effort Belt for Effortsensor - Size S Pediatric, Circumference: ca. 40 - 70 cm
SEN661		Inductive Effort Belt for Effortsensor - Size M Pediatric and Adult, Circumference: ca. 60 - 90 cm
SEN662		Inductive Effort Belt for Effortsensor - Size L Adult, Circumference: ca. 80 - 120 cm
SEN663		Inductive Effort Belt for Effortsensor - Size XXL Adult, Circumference: ca. 100 - 150 cm
SEN664		Inductive Effort Belt for Effortsensor - Size XS Pediatric, Circumference: ca. 35-50 cm
NGA210		Disposable inductive effort belt for SOMNO HD (Abdomen) - Size S +++coming soon +++
NGA211		Disposable inductive effort belt for SOMNO HD (Abdomen) - Size M +++coming soon +++
NGA212		Disposable inductive effort belt for SOMNO HD (Abdomen) - Size L +++coming soon +++
NGA213		Disposable inductive effort belt for SOMNO HD (Abdomen) - Size XXL +++coming soon +++
SEN680		Disposable inductive Effort Belt for Effortsensor (Thorax) - Size S +++ coming soon +++
SEN681		Disposable inductive Effort Belt for Effortsensor (Thorax) - Size M +++ coming soon +++
SEN682		Disposable inductive Effort Belt for Effortsensor (Thorax) - Size L +++ coming soon +++
SEN683		Disposable inductive Effort Belt for Effortsensor (Thorax) - Size XXL +++ coming soon +++



11 Consumables		
SEN115		Nasal Cannula HC (High Comfort) Adult Nasal Pressure transducer with male LuerLock connector Tube length 60 cm, 10 pcs./Pack
SEN115A		Nasal Cannula Adult Nasal Pressure transducer with male LuerLock connector Tube length 60 cm, 100 pcs./Pack
SEN116		Nasal Cannula Pediatric Nasal Pressure transducer with LuerLock connector male, Tube length 210 cm, 25 pcs./Pack
SEN125		Nasal/Oral Cannula for Pressure Sensor pediatric Nasal and Oral Pressure transducer with LuerLock connector male, Tube length 210 cm, 25 pcs./Pack
SEN118		Nasal/Oral Cannula for Pressure Sensor Adult Nasal and Oral Pressure transducer with LuerLock connector male, Tube length 60 cm, 25 pcs./Pack
SEN121		Nasal Cannula (divided) adult for Airflow Pressure/Snore monitoring and simultaneous gas sampling, tube length 210 cm, 25 pcs./pack
SEN903		Nasal Cannula (CO2) Adult for Capnometry, Tube length 210 cm, 10 pcs./Pack
EXT017/M		LoFlo CO2 Nasal sampling cannula with O2 delivery Adult 250 cm 10 pieces / box
EXT017/P		Starter Kit for LoFlo consisting of: - CO2/O2 Nasal Sampling Cannula (250 cm, 10 pieces) - Male Luer Lock to O2 port (10 pieces)
EXT017/Q		Male Luer Lock to O2 port 100 pieces/pack

11 Consumables		
SEN221		NONIN FlexiWrap for Finger Clip 8008J Pediatric 25 pcs./Pack
SEN002		Single use electrode N (recommended for ECG) Single use electrode with decentral snap fastener, 25 pcs./Pack
SEN004		Adhesive Electrode (recommended for ECG) Skin-friendly Santara-microporous fleece textile, 30 pcs./Pack
SEN005		Disposable Electrode with connecting cable Wet gel and Safety lead connector (1.5 mm), Cable length 100 cm, colour coded, 12 pcs./Pack
SEN010C		Disposable Electrodes (recommended for EOG, EEG) Silver-Silver chloride, self adhesive, Snap fastener, Diameter 2.5 cm, 30 pcs./Pack
SEN011		Disposable Electrodes Silver-Silver chloride, self adhesive, Snap fastener, Diameter 3 cm, 30 pcs./Pack
SEN012		Disposable Electrodes (recommended for PLM) Silver-Silver chloride, self adhesive, Snap fastener, 2.8 x 4.5 cm, 30 pcs./Pack
SEN012A		Disposable Electrodes (recommended for ECG and PLM) Silver-Silver chloride, self adhesive, Snap fastener, 2.8 x 4.5 cm, 30 pcs./Pack
SEN020		Disposable Electrode with connecting cable Clear gel and Safety plug (colour coded) 1.5 mm, Cable length 60 cm, Diameter 2.2 cm, 15 pcs./Pack
SEN020A		Disposable Electrode with connecting cable Clear gel and Safety plug (colour coded) 1.5 mm, Cable length 120 cm, Diameter 2.2 cm, 15 pcs./Pack
SEN020B		Disposable Electrode with connecting cable Clear gel and Safety plug (colour coded) 1.5 mm, Cable length 160 cm, Diameter 2.2 cm, 15 pcs./Pack



11 Consumables		
SEN030		Nuprep Abrasive skin prepping gel, 114 g per tube, 3 pcs./Pack
SEN032		Ten20 EEG conductive paste, 112 g per tube, 3 pcs./Pack
SEN034		GRASS EC2 Adhesive electrode cream, water-based, 100 g per tube, 10 pcs./Pack
SEN634D		Oesophagus Balloon Catheter Compliance catheter, 10 pcs./Pack
SEN634C		Syringe for Oesophagus Balloon Catheter