










SOMNOscreen™ plus Product catalogue




valid from 1st November 2014



1 SOMNOscreen™ plus Screening systems	
<p>SSP500</p> 	<p>SOMNOscreen™ plus RC easy Respiratory Screener Max. Recording time: 58 h 14 channels: Flow + Snoring (Back pressure), Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, Ambient light, Patient marker Items included: Basic device SOMNOscreen™ plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Belt set Abdomen/Thorax/Shoulder size L + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), User manual, Carrying bag, Software DOMINO (2 licenses)</p>
<p>SSP100</p> 	<p>SOMNOscreen™ plus RC Cardio Respiratory Screener Max. Recording time: 58 h 20 channels: Flow + Snoring (Back pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker Items included: Basic device SOMNOscreen™ plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, ECG electrode, 1 Pack Disposable electrodes (30 pcs.), Belt set Abdomen/Thorax/Shoulder size L + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), User manual, Carrying bag, Software DOMINO (2 licenses)</p>
<p>PLEASE NOTE: All systems are also available in pediatric resp. neonatal configuration!</p>	
2 SOMNOscreen™ plus Polysomnography systems	
<p>SSP201</p> 	<p>SOMNOscreen™ plus PSG+ R&K Polysomnography (ambulatory) Max. Recording time: 32 h 20 channels: Flow + Snoring (Back pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker 14 AC channels: 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG Items included: Basic device SOMNOscreen™ plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, Belt set Abdomen/Thorax/Shoulder size L + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>
<p>SSP201A</p> 	<p>SOMNOscreen™ plus PSG+ AASM Polysomnography (ambulatory) Max. Recording time: 32 h 22 channels: Flow + Snoring (Back pressure), Flow, Snoring, Breathing effort, 2 RIP Effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker 14 AC channels: 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG Items included: Basic device SOMNOscreen™ plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Thermistor + Retaining clip, Microphone, 2 PLM electrodes, Belt set Thorax/Shoulder, 2 Inductive effort belts Abdomen/Thorax size L + MUX adapter, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>





2 SOMNOscreen™ plus Polysomnography systems	
<p>SBT201</p> 	<p>SOMNOscreen™ plus PSG+ BT R&K including signal control function Polysomnography (ambulatory) Max. Recording time: 32 h</p> <p><u>20 channels:</u> Flow + Snoring (Nasal pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (optional Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker</p> <p><u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG</p> <p><u>Items included:</u> Basic device SOMNOscreen plus with integrated transmitter (BT), CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, Belt set Abdomen/Thorax/Shoulder size L + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p> <p>+++ Tablet with corresponding App needs to be ordered at SOMNOmedics as well +++</p>
<p>SBT201A</p> 	<p>SOMNOscreen™ plus PSG+ BT AASM including signal control function Polysomnography (ambulatory) Max. Recording time: 14 h</p> <p><u>22 channels:</u> Flow + Snoring (Nasal pressure), Flow, Snoring, Breathing effort, 2 RIP Effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (optional Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker</p> <p><u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG</p> <p><u>Items included:</u> Basic device SOMNOscreen plus with integrated transmitter (BT), CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Thermistor + Retaining clip, Microphone, 2 PLM electrodes, Belt set Thorax/Shoulder, 2 Inductive effort belts Abdomen/Thorax size L + MUX adapter, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p> <p>+++ Tablet with corresponding App needs to be ordered at SOMNOmedics as well +++</p>
<p>SBT202</p> 	<p>SOMNOscreen™ plus PSG+ Tele (BT) R&K Polysomnography (stationary) Max. Recording time: 14 h</p> <p><u>20 channels:</u> Flow + Snoring (Nasal pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker</p> <p><u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG</p> <p><u>Items included:</u> Basic device SOMNOscreen plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, Belt set Abdomen/Thorax /Shoulder + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and external receiver, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>

2 SOMNOscreen™ plus Polysomnography systems










<p>SBT202A</p> 	<p>SOMNOscreen™ plus PSG+ Tele (BT) AASM Polysomnography (stationary) Max. Recording time: 14 h <u>22 channels:</u> Flow + Snoring (Nasal pressure), Flow, Snoring, Breathing effort, 2 RIP Effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker <u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG Items included: Basic device SOMNOscreen plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Thermistor + Retaining clip, Microphone, 2 PLM electrodes, Belt set Thorax/Shoulder, 2 Inductive effort belts Abdomen/Thorax size L + MUX adapter, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and external receiver, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>
<p>SBTV202</p> 	<p>SOMNOscreen™ plus PSG+ Tele (BT) and Camera COMPACT R&K Polysomnography (stationary) with digital IR-Videometry Max. Recording time: 14 h <u>20 channels:</u> Flow + Snoring (Nasal pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker <u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG Items included: Basic device SOMNOscreen plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, Belt set Abdomen/Thorax /Shoulder + Effort sensor, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and integrated receiver (in the camera), User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter 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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
<p>SBTV202A</p> 	<p>SOMNOscreen™ plus PSG+ Tele (BT) and Camera COMPACT AASM Polysomnography (stationary) with digital IR-Videometry Max. Recording time: 14 h <u>22 channels:</u> Flow + Snoring (Nasal pressure), Flow, Snoring, Breathing effort, 2 RIP Effort, SpO2, Pulse rate, Plethysmogram, Body position, Movement, CPAP Pressure/Flow/Snoring, ECG (optional Syst./Diast. BP), PLM left, PLM right, Ambient light, Patient marker <u>14 AC channels:</u> 10 EEG/EOG + REF + continuous Impedance, 2 EMG, 1 ECG Items included: Basic device SOMNOscreen plus, CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Thermistor + Retaining clip, Microphone, 2 PLM electrodes, Belt set Thorax/Shoulder, 2 Inductive effort belts Abdomen/Thorax size L + MUX adapter, SpO2 Finger clip soft silicone (Adult), 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), PSG Head box, 15 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), 2 Connecting cables for ECG, 1 Pack Disposable electrodes (30 pcs.), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and integrated receiver (in the camera), User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter 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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>












+++All systems are also available with LAN telemetry+++Prices on request+++














All systems are also available in pediatric resp. neonatal configuration!






















3 SOMNOscreen™ plus Neurologic systems	
<p>SSP718PU</p> 	<p>SOMNOscreen™ plus EEG 32 Online Out (cable - LAN) Neurologic Diagnostics Mobile long term + Routine EEG Max. Recording time: 30 h</p> <p><u>5 channels:</u> Breathing Effort, Body Position, Movement, Ambient light, Patient marker</p> <p><u>33 AC channels:</u> 25 x EEG/EOG + REF + continuous Impedance, 6 x EMG, 1 x ECG</p> <p>Items included: Basic device SOMNOscreen plus, Belt set Thorax/Shoulder size L, G30 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Bidirectional digital Optocoupler for real-time signal precheck, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>
<p>SBT719P</p> 	<p>SOMNOscreen™ plus EEG 32 Tele (BT) Neurologic Diagnostics Mobile long term + Routine EEG, Epilepsy Monitoring Max. Recording time: 14 h</p> <p><u>5 channels:</u> Breathing Effort, Body Position, Movement, Ambient light, Patient marker</p> <p><u>33 AC channels:</u> 25 x EEG/EOG + REF + continuous Impedance, 6 x EMG, 1 x ECG</p> <p>Items included: Basic device SOMNOscreen plus, Belt set Thorax/Shoulder size L, 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and external receiver, User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p>
<p>SBTV719P</p> 	<p>SOMNOscreen™ plus EEG 32 Tele (BT) and Camera COMPACT Neurologic Diagnostics Mobile long term + Routine EEG, Epilepsy Monitoring with digital IR-Videometry Max. Recording time: 14 h</p> <p><u>5 channels:</u> Breathing Effort, Body Position, Movement, Ambient light, Patient marker</p> <p><u>33 AC channels:</u> 25 x EEG/EOG + REF + continuous Impedance, 6 x EMG, 1 x ECG</p> <p>Items included: Basic device SOMNOscreen plus, Belt set Thorax/Shoulder size L, 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), EEG 32 Head box, 40 GRASS gold plated EEG cup electrodes (10 mm with hole, Cable length: 76 cm), EC2 Electrode cream (self adhesive), NUPREP Abrasive skin prepping gel, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and integrated receiver (in the camera), User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p> <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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>
<p>SBTV750</p> 	<p>SOMNOscreen™ plus stationary EEG 32 Tele (BT) and Camera COMPACT Neurologic Diagnostics Long term + Routine EEG, Epilepsy Monitoring with digital IR-Videometry</p> <p><u>2 channels:</u> Ambient light, Patient marker</p> <p><u>33 AC channels:</u> 25 x EEG/EOG + REF + continuous Impedance, 6 x EMG, 1 x ECG</p> <p>Items included: Basic device SOMNOscreen plus, 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), stationary EEG 32 Head box, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and integrated receiver (in the camera), User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p> <p>Requires mount OPT211 or OPT211X.</p> <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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p>




















3 SOMNOscreen™ plus Neurologic systems







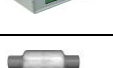







<p>SBTV751</p> 	<p>Advanced package: SOMNOscreen™ plus stationary EEG 32 Tele (BT) with Camera COMPACT, Photic Stimulator, PC and monitor Neurologic Diagnostics Long term + Routine EEG, Epilepsy Monitoring with digital IR-Videometry</p> <p><u>2 channels:</u> Ambient light, Patient marker</p> <p><u>33 AC channels:</u> 25 x EEG/EOG + REF + continuous Impedance, 6 x EMG, 1 x ECG</p> <p><u>Items included:</u> Basic device SOMNOscreen plus, 2 Li-Ion Accu + Battery charger, 1 GB Flash card + Card reader (USB), stationary EEG 32 Head box, Radio transmission module (BT) consisting of integrated transmitter (in the SOMNOscreen plus) and integrated receiver (in the camera), User manual, Carrying bag, Software DOMINO (2 licenses) incl. ECG Wavelet filter</p> <p>Requires mount OPT211 or OPT211X.</p> <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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46</p> <p>Photic stimulator for extended neurological diagnostics, incl. TTL input / serial connection, incl. synchronisation + piloting software</p> <p>Tripod for Photic stimulator incl carrying bag</p> <p>PC Recording and analysis station, Intel Core i5 3.10 GHz, 2x2 GB of memory, 500 GB hard drive (7200 rev / min), Graphics card: Ivy Bridge (1920x1200), Card Reader 19-in-1, 8 x Slimline DVD / - RW, Gigabit LAN, keyboard, mouse, Operating System Microsoft Windows 7 Professional 64 bit OEM, Microsoft Office 2013 (Word, Excel, PowerPoint, Outlook) OEM, 3-year Dell on-site service</p> <p>23" DELL Monitor UltraSharp TFT Flat Screen, Format 16:9, Resolution 1920x1080 incl. Soundbar</p>
<p>OPT211</p> 	<p>Mobile stand for stationary headbox</p>
<p>OPT211X</p> 	<p>Standard Mount for stationary 32 ch. Headbox</p>
<p>SSP705</p> 	<p>PSG Upgrade Set - R&K PSG Upgrade for SOMNOscreen™ plus EEG 32 15 additional channels: Flow + Snoring (Nasal pressure), Snoring, Thoracic + Abdominal Breathing effort, SpO2, Pulse rate, Plethysmogram, optional Syst./Diast. BP, CPAP Pressure/Flow/Snoring, PLM left, PLM right</p> <p><u>Items included:</u> CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, Microphone, 2 PLM electrodes, 1 Pack Disposable electrodes (30 pcs.), Belt Abdomen size L + Effort sensor, SpO2 Finger clip soft silicone (Adult)</p>
<p>SSP705A</p> 	<p>PSG Upgrade Set - AASM PSG Upgrade for SOMNOscreen™ plus 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</p> <p><u>Items included:</u> CPAP Pressure sensor + 1 Pack Nasal cannulas (10 pcs.), CPAP adapter, 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)</p>
<p>SSP136</p> 	<p>Digital 12 channel ECG box incl. 10 Snap fastener electrode cables, ECG adhesive electrodes (50 pcs./Pack)</p>
<p>SSP137</p> 	<p>Digital 12 channel ECG box incl. 10 Snap fastener electrode cables, ECG adhesive electrodes (50 pcs./Pack), PBI Holter ECG Software license incl. USB flash drive, user manual and activation in the DOMINO software</p>
<p>SBT069</p> 	<p>Radio transmission module (BT) for SOMNOscreen™ plus for real-time data transmission Consisting of integrated radio transmitter (in SOMNOscreen plus) and external receiver</p>
<p>SSC057</p> 	<p>External accu for SOMNOscreen™ plus Extends the recording time: - 72h offline recordings - 24h online recordings (with bluetooth) Especially interesting for neurological applications</p>









4 Video Equipment		
VID90A		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
VID95A		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
VID34A		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
BTV101		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 SOMNOscreen plus), Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46
VID96F		HD resolution 2592x1944 (4:3) or 1920x1080 (16:9) H.264 Video stream, Wall or ceiling mount, Power supply, Radio transmission module consisting of integrated radio transmission receiver (in camera) and external radio transmitter, Software for synchronized recording, editing and archiving *Intercom possible with option KOMP46
VID98A		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
VID98S		Cable for the synchronisation of SOMNOscreen plus and LAN Infrared Video Camera Home Sleep
KOMP46		Intercom System for HIGH END/HD Cameras (VID34A, VID65A) incl. Speaker and Microphone for COMPACT Cameras (VID56A, VID57A) incl. Microphone
VID50		Stand for Video Camera COMPACT Incl. Mounting plate and Screws
OPT184		Mobile stand for Video Camera COMPACT, HIGH END, HD
OPT207		Tripod for standard camera, Camera home sleep and HD cameras incl carrying bag

5 PC and Network Components	
<p>KOMP34W7D</p> 	<p>PC Recording and analysis station Intel Core i5 3.2 GHz, 2x4 GB of memory, 1000 GB hard drive (7200 rev / min), Graphics Card: Intel HD Grafik4600 (1920x1200) 19 in 1 media card reader, 16 x DVD / - RW, Gigabit LAN, keyboard, mouse, Operating System Microsoft Windows 7 Pro 64 bit OEM, Microsoft Office 2013 (Word, Excel, PowerPoint, Outlook) OEM, 3 years on-site service by Dell</p>
<p>KOMP38B</p> 	<p>24" DELL Monitor UltraSharp TFT Flat Screen Format 16:10 Resolution 1920x1200 incl. Soundbar</p>
<p>KOMP23W7I</p> 	<p>Notebook Recording and analysis station 15.6 "TFT (1920x1080), Intel Core i5 (2.6 GHz), Graphics: Ivy Bridge (Intel HD 4600) 1 x 4 GB of memory, 500 GB SSD hybrid hard drive (5400 rev / min, 8GB Flash) DVD / - RW drive, Bluetooth, Wi-Fi (802.11n), Operating System Microsoft Windows 7 Pro 64-bit, Microsoft Office 2013 (Word, Excel, PowerPoint, Outlook) 3 years on-site service by Dell</p>
<p>KOMP23W7J</p> 	<p>Notebook Recording and analysis station 14 "LCD Display (1920x1080), Intel Core i5 (1.6 GHz), Graphics: Ivy Bridge (Intel HD 4400) 2 x 4 GB of memory, 500 GB Hard Drive, Bluetooth, Wi-Fi (802.11n), Operating System Microsoft Windows 7 Pro 64-bit, Microsoft Office 2013 (Word, Excel, PowerPoint, Outlook) 3 years on-site service by Dell</p>
<p>KOMP26P</p> 	<p>23 "DELL UltraSharp monitor TFT Flat Panel Monitor 16:9 resolution 1920x1080 including Soundbar</p>
<p>KOMP111</p> 	<p>Option signal check via smartphone including SOMNOmedics Android application Signal check via e-mail for ambulatory polygraphy and polysomnography +++ This option requires a valid smartphone contract +++</p>
<p>KOMP112B</p> 	<p>Option signal check via Tablet PC (Bluetooth) including SOMNOmedics Android Application 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 (to ensure the functionality of the live data transmission, a SOMNOscreen BT Series or a SOMNOtouch is needed)</p>
<p>KOMP29</p> 	<p>Gigabit Switch 8 Port</p>
<p>KOMP28</p> 	<p>Gigabit Switch 16 Port</p>
<p>KOMP41</p> 	<p>Gigabit Switch 24 Port</p>
<p>KOMP40</p> 	<p>Wireless Access Point Router – to set up a WLAN network</p>
<p>OPT182</p> 	<p>Equipment cart for PC Telescope bar for camera, PC holder, VESA mount for monitor, Extendable working surface for keyboard, Extendable mouse pad, Stageless height adjustment, Additional printer tray and storage basket, Multiple socket outlet (3-fold), 4 swivel castors, Ultimate load: 60 kg</p>
<p>OPT183</p> 	<p>Equipment cart for Notebook Telescope bar for camera, Tray for Notebook Stageless height adjustment, Additional tray, Multiple socket outlet (3-fold), 4 flexible castors</p>

6 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
SSC093		 SOMNOscreen™ plus Research firmware Sampling rate up to 4 kHz
SOFTEKG	 PBI Holter ECG Software license incl. USB flash drive, user manual and activation in the DOMINO software	
7 Sensors		
SEN600T		Nasal/Oral Flow Sensor Thermistor
SEN600S		SLP Thermistor LOW COST Flowsensor Thermistor white
SEN600SH		SLP Thermistor with hanger LOW COST Flowsensor Thermistor white with hanger for Nasal Cannula
SEN600Z		Retaining clip for simultaneous application of Thermistor and Nasal cannula
SEN602		Microphone for Snoring detection Cable length 50 cm
SEN603		Microphone for Snoring detection Cable length 70 cm
SEN606		Microphone for high sampling rate (Snoring frequency analysis) Cable length 120 cm, incl. adapter Requires SSC093 Research firmware!
SEN620		Activity Sensor for Sleep/Wake detection Sensitive in 3 directions Orange plug, Cable length 100 cm
SEN621		Movement Sensor for PLM Sensitive in 3 directions Blue plug, Cable length 145 cm
SEN624		Active PLM Electrode (EMG) 2-point electrode, Cable length 150 cm
SEN627		1-channel ECG Electrode Green plug for AUX input, Cable length 60 cm
SEN632		Pressure Sensor for Pneumotachograph (+/- 2.4 mbar) Orange plug
SEN633		CPAP Pressure Sensor (+/- 36 mbar) New Design, Black plug Colour: Turquoise
SEN635		CPAP Pressure Sensor (0-24 mbar) Black plug
SEN637		Pressure Sensor for Pneumatic Effort Belts Green plug
SEN638		Pressure Sensor for Pneumatic Effort Belts Orange plug
SEN640		Effort Sensor without belt
SEN658		MUX Interfaced Measurement Adapter for the connection of 2 Inductive Effort Belts SEN660-SEN663




















7 Sensors		
SEP625		1-channel ECG Electrode for SOMNOscreen™ plus Grey/black plug for EXG input, Cable length 60 cm Requires for SOMNOscreen™ plus RC (easy) a Combi firmware update!
SEP628		3-channel ECG Electrode for SOMNOscreen™ plus Grey/black plug, for EXG input, Cable length 60 cm Requires for SOMNOscreen™ plus RC (easy) a Combi firmware update!
SEP629		3-channel ECG Electrode for SOMNOscreen plus RC easy and RC devices Grey/black plug, for EXG input, Cable length 60 cm Requires SOMNOscreen plus to be sent in for a Combi firmware update!
SEN212A		NONIN Flexible Finger Sensor 8000J for Pulse Oximeter Adult Incl. right angle adaptor + 25 FlexiWraps
SEN217A		NONIN Flexible Finger Sensor 8008J for Pulse Oximeter Pediatric Incl. right angle adaptor + 25 FlexiWraps
SEN218A		NONIN Flexible Finger Sensor 8001J for Pulse Oximeter Neonatal Incl. right angle adaptor + 25 FlexiWraps
SEN215		Soft Silicone Finger Sensor for Pulse Oximeter Size: Large, Adult
SEN209		Soft Silicone Finger Sensor for Pulse Oximeter Size: Medium
8 Sensors - Pediatric		
SEN028		Extension cable for Head box SOMNOscreen™ plus (for pediatric application) Cable length 40 cm
SEN224		Soft Silicone Finger Sensor for Pulse Oximeter Size: Small, Pediatric
SEN599T		Nasal/Oral Flow Sensor Thermistor Pediatric
SEN599Z		Retaining clip for simultaneous application of Thermistor and Nasal cannula Pediatric
SEN604		Microphone for Snoring detection Cable length 120 cm Pediatric
SEN607A		SLP External Body Position Sensor Pediatric, vertical solution
SEN613		Active ECG Sensor Pediatric, Green plug Requires SEN020 Pediatric electrodes!
SEN614		Active PLM/EMG Sensor Pediatric, Blue plug, cable length 60 cm Requires SEN020 Pediatric electrodes !
SEN636		Pressure Effort Pads Disposable Effort Sensor 10 pcs./Pack Requires SEN632 Pressure sensor!
SEN658L		Interfaced Measurement Adapter For The Connection of 2 Inductive Plethysmography Bands (for black belts SEN660-SEN663) long cable 1 m
SEN070		Set of Extension cables for sensors 50 cm each, for the following SOMNOscreen inputs: AUX, CPAP, PLM, ACT, EFFORT, SOUND, FLOW For attended studies only! As there is a risk of strangulation for children and of disconnection for the use on adults.












8 Sensors - Pediatric		
SEN800		Sensor Kit for SOMNOscreen™ plus PSG+ Pediatric Items included: 1 x SEN658L MUX-Adapter (special cable length) 1 x SEN660 2 Inductive effort belts Abdomen/Thorax size S 1 x SEN607 Body Position Sensor 1 x SEN028 Extension cable for Head box 1 x SEN599T Thermistor 1 x SEN599Z Retaining clip 2 x SEN614 Aktive PLM/EMG Sensor + 1 Pack SEN020 1 x SEN238 Thorax belt size S 1 x SEN116 1 Pack Nasal cannulas (10 pcs.) 1 x SEN217A NONIN Flexible Finger Sensor 8008J for Pulse Oximeter incl. right-angle adapter + 25 FlexiWraps
SEN801		Sensor Kit for SOMNOscreen™ plus PSG+ Neonatal Items included: 2 x SEN641 pneumatic Effort Belt 1 x SEN637 Pressure Sensor for Pneumatic Effort Belts 1 x SEN638 Pressure Sensor for Pneumatic Effort Belts 1 x SEN607 External Body Position Sensor 1 x SEN028 Extension for Digital AC Head Box 2 x SEN614 Active PLM/EMG Sensor Pediatric 1 x SEN020 Disposable Electrodes 1 x SEN117 Nasal Cannula (10 pcs) 1 x SEN218 Footclip Flex SpO2 for Neonates 1 x SEN213 right-angle adaptor for Footclip Flex SpO2 1 x SEN225 Extension for Pulse Oximeter - 80 cm 1 x SEN632 High-sensitive pressure sensor 1 x SEN636 Pressure Effort Pads
9 Options		
SEN029		Calibration box for PSG Head box Generates a square waveform of 50 µV, 0,1 Hz Including 25 lead adapter, AASM standard
SSC082		Analogue Optocoupler Connecting external devices to the SOMNOscreen plus 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
SSC085A		External ADC Board - 16 Channels +/- 2048 mV, 16 Bit LAN Connector
SEN513		Miniaturized Pneumotachograph Set incl. a tube for the connection of CPAP/BiPAP devices, analyses the quantitative breathing and leakage flow, incl. SEN632 ***requires DOMINO version 2.7.0***
SEN515		EDA Sensor for determination of the electrodermal activity Requires SEN020 Electrodes!
SEN550		Rectal Temperature Probe for measuring rectal temperature, 6.3 mm jack and reinforced probe tip, autoclavable, Diameter: 4 mm, length: 2.75 m, incl. Probe covers (10 pcs.), Requires SEN551 Adapter!
SEN551		Temperature Adapter (rectal) for connection of the rectal temperature probe
SEN557A		Skin Surface Temperature Probe for Adults for the determination of the skin surface temperature, 6.3 mm jack, Requires SEN558 Adapter and SEN559 Adhesive pads!
SEN558		Temperature Adapter (skin) for connection of the skin surface temperature probe
SEP617		Simplified Sleep Stage Evaluation (ambulatory) 1 EEG / 2 EOG - Combi sensor, for SOMNOscreen™ plus, incl. Sleep Analysis Software, Grey/Black plug, Cable length 120 cm, 1 Pack Disposable electrodes (30 pcs.)

9 Options		
SEN634S		Oesophageal pressure measurement for SOMNOscreen plus Items included: - Pressure sensor 100 mbar - Balloon catheter - T Connector - Syringe
EXT003-N		PH amplifier for SOMNOscreen™ plus incl. INGOLD Glass Probe, and Calibration Solution PH4 + PH7, incl. Analysis Software
EXT008		Photoc Stimulator for advanced neurological diagnostics with SOMNOscreen plus EEG 32 incl. triggering via DOMINO software incl. connecting cable to PC incl. tripod
EXT017		Sidestream Capnometer LoFlo with 50ml/min sample flow rate, based on CAPNOSTAT® 5 technology incl. mounting bracket, adapter for the connection to the SOMNOscreen plus and Starter Kit for 10 measurements
10 Accessories		
SEN049		EASYPLUG Connecting Adapter for EEG caps to EEG 10-20 Head box
SEN920		Silicone Tube for CPAP connection with Y connector and LuerLock
SEN921		Silicone Tube for CPAP connection with LuerLock
SSC002		Compact Flashcard Reader USB connection, incl. USB cable
SSC015		Flash card 1 GB
SSC016		Flash card 2 GB
SSC030		Bag for SOMNOscreen and Sensors
SSC052		Battery Charger for Li-Ion batteries
SSC051		Li-Ion battery 2,550 mAh
SSC072		Protective Bag for SOMNOscreen™ plus
SSC074		Protective Clamp for Sensor Plugs
SSC079		Lockable Protective Bag for SOMNOscreen™ plus
SEN924		CPAP Adapter
11 EEG Electrodes		
F-E5GH-30		GRASS Gold Cup Electrodes 10 mm with hole 2 mm, assorted colours, 10 pcs./Box 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
F-E5SH-48		GRASS Silver Cup Electrodes 10 mm with hole 2 mm, assorted colours, 10 pcs./Box 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!

12 Belts		
SEN235		Belt Set - Size S Thorax and Abdomen belt with quick release closure, Shoulder belt, Width 38 mm, Circumference: ca. 65 - 88 cm
SEN229		Belt Set - Size M Thorax and Abdomen belt with quick release closure, Shoulder belt, Width 38 mm, Circumference: ca. 74 - 109 cm
SEN234		Belt Set - Size L Thorax and Abdomen belt with quick release closure, Shoulder belt, Width 38 mm, Circumference: ca. 86 - 134 cm
SEN236		Belt Set - Size XXL Thorax and Abdomen belt with quick release closure, Shoulder belt, Width 38 mm, Circumference: ca. 99 - 159 cm
SEN238		Abdomen/Thorax Belt - Size S Quick release and Velcro closure, Elastic, Width 38 mm, Length 75 cm, Circumference: ca. 65 - 88 cm
SEN239		Abdomen/Thorax Belt - Size M Quick release and Velcro closure, Elastic, Width 38 mm, Length 95 cm, Circumference: ca. 74 - 109 cm
SEN240		Abdomen/Thorax Belt - Size L Quick release and Velcro closure, Elastic, Width 38 mm, Length 120 cm, Circumference: ca. 86 - 134 cm
SEN228		Abdomen/Thorax Belt - Size XXL Quick release and Velcro closure, Elastic, Width 38 mm, Length 145 cm, Circumference: ca. 99 - 159 cm
SEN243		Shoulder belt - Size L Velcro closure, Elastic, Width 38 mm, Length 100 cm
SEN641A		Pneumatic Effort Belt - Size XS Neonatal (2 pcs./Pack) Requires Pressure Sensors SEN637 green + SEN638 orange!
SEN642A		Pneumatic Effort Belt - Size S Pediatric (2 pcs./Pack) Requires Pressure Sensors SEN637 green + SEN638 orange!
SEN643A		Pneumatic Effort Belt - Size M Pediatric and Adult (2 pcs./Pack) Requires Pressure Sensors SEN637 green + SEN638 orange!
SEN644A		Pneumatic Effort Belt - Size L Adult (2 pcs./Pack) Requires Pressure Sensors SEN637 green + SEN638 orange!
SEN645A		Pneumatic Effort Belt - Size XXL Adult (2 pcs./Pack) Requires Pressure Sensors SEN637 green + SEN638 orange!
SEN660		Inductive Effort Belts - Size S Pediatric (2 pcs./Pack) Circumference: ca. 40-70 Requires SEN658 MUX Adapter!
SEN661		Inductive Effort Belts - Size M Pediatric and Adult (2 pcs./Pack) Circumference: ca. 60 - 90 cm Requires SEN658 MUX Adapter!
SEN662		Inductive Effort Belts - Size L Adult (2 pcs./Pack) Circumference: ca. 80 - 120 cm Requires SEN658 MUX Adapter!
SEN663		Inductive Effort Belts - Size XXL Adult (2 pcs./Pack) Circumference: ca. 100 - 150 cm Requires SEN658 MUX Adapter!

13 Consumables		
SEN115		Nasal Cannula HC (High Comfort) Adult Nasal Pressure transducer with male LuerLock connector Tube length 60 cm, 10 pcs./Pack
SEN116		Nasal Cannula Pediatric Nasal Pressure transducer with LuerLock connector male, Tube length 210 cm, 25 pcs./Pack
SEN117		Nasal Cannula Neonatal Nasal Pressure transducer with LuerLock connector male, Tube length 210 cm, 10 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
SEN216		NONIN FlexiWrap for Finger Sensor 8000J Adult 25 pcs./Pack
SEN221		NONIN FlexiWrap for Finger Clip 8008J Pediatric 25 pcs./Pack
SEN223		NONIN FlexiWrap for Sensor 8001J Neonatal 25 pcs./Pack
SEN213		Right-angle Adaptor for Pulse Oximeter Sensors
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

13 Consumables		
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
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
SEN545		Disposable protection covers for rectal temperature probe SEN550, 100 pcs./Pack
SEN559		Adhesive Pads heart-shaped for skin surface temperature probe SEN557, 100 pcs./Pack
SEN634A		Oesophagus Balloon Catheter Compliance catheter, 10 pcs./Pack
SEN634B		T Connector for Oesophagus Balloon Catheter
SEN634C		Syringe for Oesophagus Balloon Catheter