Medical Supplies

EEG

EEG's

- Accessories and Consumables -

NIHON KOHDEN

EEG Selection Guide, Paste

EEG Selection Guide

Electroencephalograph

Electroencephalogram Disk electrodes		JE-921A/JE-120A Electrode jacks (DIN type)
Respiration Respiration pickup, thermistor Pro-Tech Sleep Sense (P. 15)		Extra jacks (DIN type)
SpO_2 SpO_2 probes	SpO_2 adapter Y095A (JL-550T2)	SpO_2 adapter CO_2 sensor kit jacks
CO_2 Nasal adapter V921 (YG-120T): nasal V922 (YG-121T): nasal/oral V923 (YG-122T): nasal/oral with O_2 supply tube adapter	CO_2 sensor kit P908 (TG-921T3)	

EEG paste

Elefix

EEG paste from the world's leading EEG manufacturer

Code (Model)	Qty
F510 (Z-401CE)	400 g × 3 jars
F509 (Z-181JE)	180 g × 10 tubes
F507 (Z-181BE)	180 g × 2 tubes

*Egg ingredient free

Skin preparation gel

skinPure

Code (Model)	Qty
F020 (YZ-0019)	135 g × 2

Shielded disk electrodes

Code (Model)	
– (BE-911A)	24 pcs
– (BE-912A)	12 pcs

Disk electrodes

Code (Model)		Lead
H503A (NE-113A)	26 pcs	1.5 m
H503B (NE-114A)	26 pcs	0.8 m
H503C (NE-116A)	26 pcs	1.8 m
H503D (NE-117A)	6 pcs	3 m

Needle electrode

Code (Model)	Lead
H537A (NE-224S)	1.5 m

*20 pcs

Collodion electrodes

Code (Model)	Lead
H526 (NE-134A)	1.5 m
H527 (NE-136A)	0.7 m

*12 pcs

Disposable electrode for aEEG

Code (Model)	Lead
H544A (NE-05IS3)	0.6 m

*5 electrodes x 5 packs

Shield junction cord

Code (Model)	Lead
K640 (BM-120A)	2.1 m

* for aEEG disposable electrode, disk electrode

EEG electrode kit

Code (Model) as 'kit'	Description	Qty	Code (Model) for separate order	Qty
H467A (BE-403A)	① Headcap strap	1	H564A (BE-0007)	1
	② Chin strap	1	H551A (BE-0008)	1
	③ Electrode with plastic holder	23	H542A (BE-0006)	23
	④ EEG electrode lead, 1.5 m	1 set (30 leads)	K516A (BE-403B)	1 set (30 leads)
	⑤ ECG electrode lead, 1.5 m	1 set (2 leads)	K512A (BC-112B)	1 set (2 leads)
	⑥ EEG earlobe electrode set (Disk electrode + ear clip)	3 set	H540A (NE-311A)	1 set
	⑦ Ear clip	–	H541 (NE-301B)	10
	⑧ Electrode pad assy	100	H561A (2114-073321)	100
	⑨ O-ring guide	50	H569 (2144-011555A)	50

EEG Headset

Quick and simple EEG monitoring

Disposable electrodes for EEG

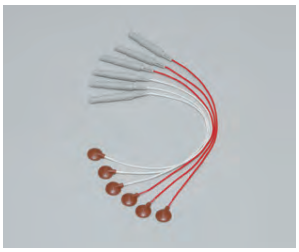
Code (Model)
H548A (NE-091S7)

*7 pcs × 6 packs/box

Code (Model)
H548B (NE-090S1)

*1 pcs × 6 packs/box

EEG disk electrodes



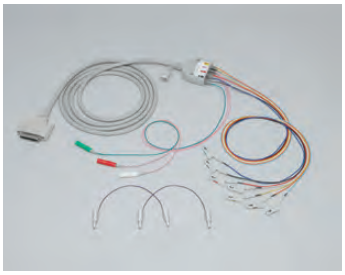
Code (Model)
H503E (NE-118A)

*Red (3 pcs), white (3 pcs)/pack

Headset for EEG

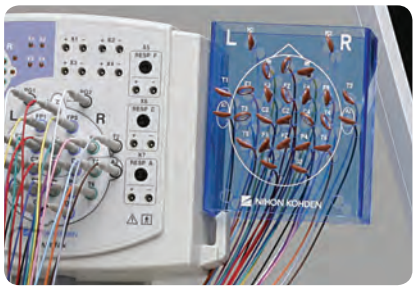
Code (Model)	Size
H564B (BE-090AS)	S
H564C (BE-090AM)	M

Shield Junction Cord



Code (Model)
K640A (BM-090Y)

T-T box



Code (Model)
Y180 (–)

*To help electrode attachment and preventing twisting and binding of electrode leads

Jumper lead

Code (Model)	Lead
K617B (NE-430B)	0.15 m

*5 pcs

Adapter

Code (Model)
Y085 (–)

*Non-DIN to DIN

Recording pens

Code (Model)	Qty
① M803 (YE-004A)	SJ-120AM × 10, Ink tube × 10, Pen wrench
M524A (SJ-120AM)	2 pcs/set
② M801A (YE-021A)	SJ-120MM × 10, Ink tube × 10, Pen wrench
M527A (SJ-120MM)	2 pcs/set
③ M802 (YE-003A)	SJ-85M × 10, Ink tube × 10, Pen spanner
M521 (SJ-85M)	2 pcs/set

Recording ink

Code (Model)
F515 (NSE-40BL)

*400 cc, Black

Recording paper

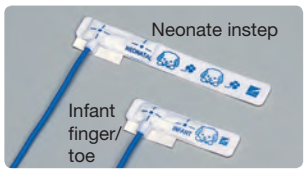
Code (Model)	Width × Length	Z-fold	Grid color
C444 (FV155A-30)	155 mm × 300 m	30 cm	Yellow
C452 (FV245-30)	245 mm × 300 m	30 cm	Yellow
C453 (FV245-30G)	245 mm × 300 m	30 cm	Green
C474 (FV345-30)	345 mm × 300 m	30 cm	Yellow
C475 (FV345-30G)	345 mm × 300 m	30 cm	Green
C491 (FV400-30)	400 mm × 300 m	30 cm	Yellow

BluPRO *SpO_2 probes from the company that invented SpO_2*

Reusable SpO_2 probes *Details in monitor section

Code (Model)	Attachment site
P225F (TL-201T)	Finger
P225G (TL-220T)	Multi
P311C (TL-631T3)	Finger-tip, regular
P310C (TL-630T3)	Finger-tip, large

Single-use SpO_2 probes *Details in monitor section



Code (Model)	Attachment site	Cord	Qty
P203A (TL-271T)	Adult finger/toe	0.8 m	24
P203E (TL-271T3)		1.6 m	24
P203B (TL-272T)	Child finger/toe	0.8 m	24
P203F (TL-272T3)		1.6 m	24
P203C (TL-273T)	Neonate instep	0.8 m	24
P203G (TL-273T3)		1.6 m	24
P203D (TL-274T)	Infant finger/toe	0.8 m	24
P203H (TL-274T3)		1.6 m	24

*5 pcs package also available

SpO_2 adapter

Code (Model)
Y095A (JL-550T2)

*For JE-921A, JE-120A

cap-ONE ORAL NASAL EXPIRATION

CO_2 sensor kit

Code (Model)
P908 (TG-921T3)

*TG-121T + JG-921T3
*For JE-921A, JE-120A

CO_2 sensor

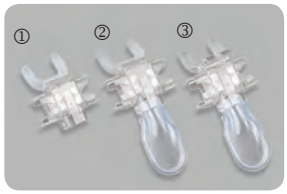
Code (Model)
P923 (TG-121T)

CO_2 adapter

Code (Model)
K985 (JG-921T3)

*For JE-921A, JE-120A

Nasal adapters (non-intubated patients)



Code (Model)	Qty	Usage
① V921 (YG-120T)	30	Nasal
② V922 (YG-121T)	30	Nasal/oral
③ V923 (YG-122T)	30	Nasal/oral with O_2 supply tube adapter
④ V928 (YG-125T)	10	Nasal/oral with cannula for pressure sensor, adult
⑤ V929 (YG-135T)	10	Nasal/oral with cannula for pressure sensor, child

NIHON KOHDEN

Medical Supplies

EEG/EP

EMG/EP's

- Accessories and Consumables -

NIHON KOHDEN

EMG/EP Selection Guide

EMG/EP

Evoked EEG

- Disk electrodes
  H852A (NE-132B), H853 (NE-134B): Collodion type,
  H854 (NE-142B): for ABR,
  H528 (NE-136B): for stimulation

EMG

- Concentric needle electrodes
  H651 (NM-320T), H652 (NM-330T),
  H630 (NM-121T), H650 (NM-131T),
  H631 (NM-151T)
  - Extension cords
    K611 (BM-121S): 1 m
    K623 (BM-115S): 1.8 m
- Singel fiber electrodes
  H660 (NM-640T)
- Bipolar concentric needle electrodes
  H632 (NM-220T), H633 (NM-250T)
  - Extension cords
    K612 (BM-211S): 1 m
    K624 (BM-215S): 1.8 m

EMG-Single Fiber EMG (SF EMG) and Macro EMG Measurement

- Monopolar teflon coated needle electrodes
  H666 (NM-715S), H667 (NM-730S),
  H668 (NM-830S), H669 (NM-850S)
  - Connection cord
    K620 (BM-800S): 1 m
- Single-fiber/concentric macro EMG electrodes
  H650A (NM-130S)
  - Extension cord
    K619 (BM-840S): 1 m

Evoked electromyogram

- Finger electrodes
  H653 (NM-450S), H659 (NM-451B)
- Surface electrodes
  H634 (NM-312S), H638 (NM-315S)

Nerve Conduction Study (NCS)

- NCS disposable electrodes
  H690 (NM-317Y3), H691 (NM-319Y),
  H692 (NM-316Y), H693 (NM-310Y),
  H694A (NM-314YS), H694B (NM-314YL)
  - Extension cords
    K625A (BM-001B): for 3 electrodes
    K625B (BM-002B): for 2 electrodes

Electrical stimulation

- Surface stimulating electrodes
  H639 (NM-422B): Adult, stainless
  H636 (NM-420S): Adult, felt
  H635 (NM-410S): Child, felt
  H637 (NM-430S): Variable distance type

Ground electrodes

- Ground electrodes, strap type
  H662 (NM-501B), H663 (NM-502B),
  H664 (NM-503B), H662A (NM-506B),
  H664A (NM-505B)
- Ground electrodes, disk type
  H658 (NM-550B), H658A (NM-551B)

Electrode junction box

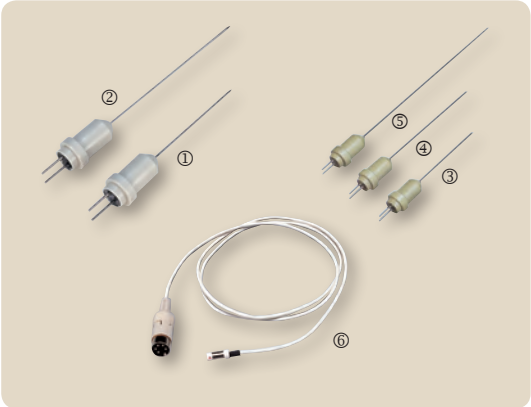
or

Stimulation unit

or

Main unit

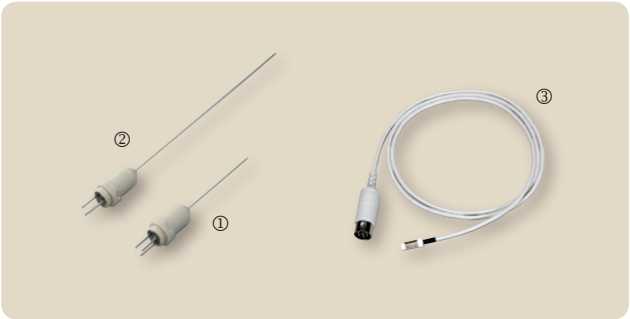
Concentric needle electrodes



Code (Model)	Needle length	Needle diameter
① H651 (NM-320T)	20 mm	0.32 mmφ
② H652 (NM-330T)	30 mm	0.32 mmφ
③ H630 (NM-121T)	20 mm	0.45 mmφ
④ H650 (NM-131T)	30 mm	0.45 mmφ
⑤ H631 (NM-151T)	50 mm	0.45 mmφ

Code (Model)	Description
⑥ K611 (BM-121S)	Extension cord, 1 m
K623 (BM-115S)	Extension cord, 1.8 m

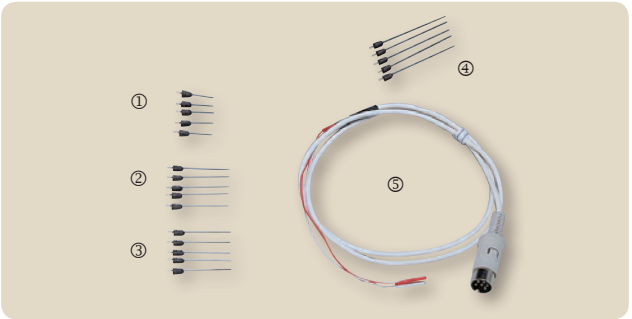
Bipolar concentric needle electrodes



Code (Model)	Length	Diameter
① H632 (NM-220T)	20 mm	0.4 mmφ
② H633 (NM-250T)	50 mm	0.4 mmφ

Code (Model)	Description
③ K612 (BM-211S)	Extension cord, 1 m
K624 (BM-215S)	Extension cord, 1.8 m

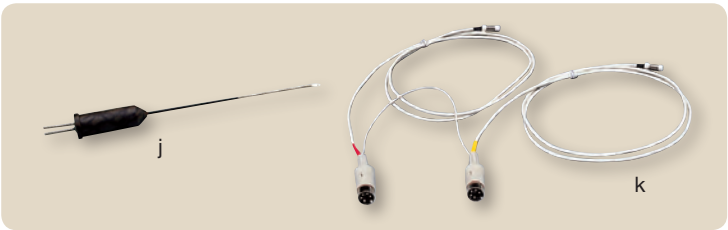
Monopolar teflon coated needle electrodes



Code (Model)	Length	Diameter
① H666 (NM-715S)	15 mm	0.4 mmφ
② H667 (NM-730S)	30 mm	0.4 mmφ
③ H668 (NM-830S)	30 mm	0.5 mmφ
④ H669 (NM-850S)	50 mm	0.5 mmφ

Code (Model)	Description
⑤ K620 (BM-800S)	Connection cord, 1 m

Single-fiber/Concentric macro EMG electrodes



Code (Model)	Length	Diameter
① H650A (NM-130S)	30 mm	φ 0.45 mm

Code (Model)	
② K619 (BM-840S)	Extension cord, 1 m

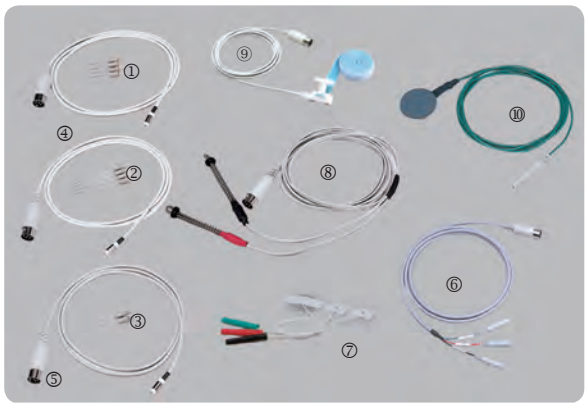
Single-fiber and electrode extension cords

Code (Model)	Length	Diameter
H660 (NM-640T)	30 mm	φ 0.45 mm

Code (Model)	
K611 (BM-121S)	Extension cord, 1 m
K623 (BM-115S)	Extension cord, 1.8 m

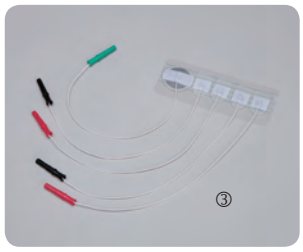
EMG Kit, NCS Electrodes

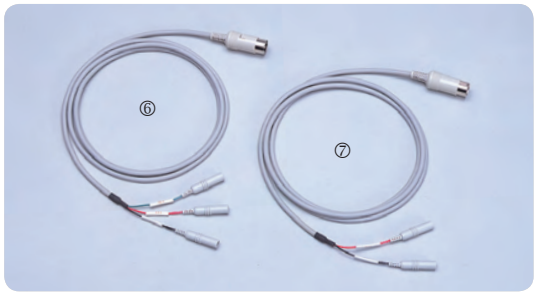
EMG kit



Code (Model) as 'kit'	Description	Code (Model) for separate order	Qty
H626 (–)	① Concentric needle electrode, 20 mm, 4 pcs/set	H630 (NM-121T)	1 set
	② Concentric needle electrode, 50 mm, 4 pcs/set	H631 (NM-151T)	1 set
	③ Bi-polar needle electrode, 2 pcs/set	H632 (NM-220T)	1 set
	④ Extension cable for concentric needle electrode	K611 (BS-121S)	2
	⑤ Extension cable for bi-polar needle electrode	K612 (BS-211S)	1
	⑥ NCS extension cable	K625A (BM-001B)	1
	⑦ NCS disposable electrode (2 recording and 1 ground electrode)	H690 (NM-317Y3)	10 pcs (1 box)
	⑧ Finger electrode	H653 (NM-450S)	1
	⑨ Surface stimulation electrode	H639 (NM-422B)	1
	⑩ Ground electrode	H658 (NM-550B)	1

NCS disposable electrodes

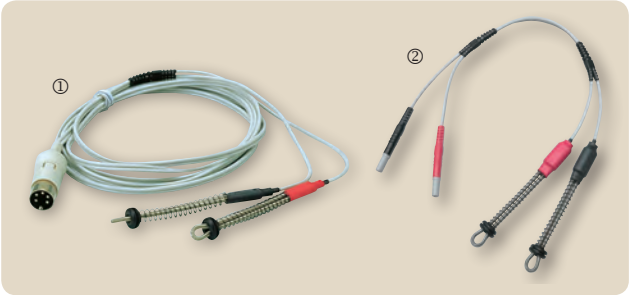




Code (Model)		Lead	Qty
① H690 (NM-317Y3)	2 recording electrodes 1 ground electrode	0.2 m	10 packs
②H691 (NM-319Y)	4 recording electrodes	0.2 m	10 packs
③ H692 (NM-316Y)	4 recording electrodes 1 ground electrode	0.2 m	10 packs
④ H693 (NM-310Y)	1 ground electrode (large)	1.8 m	10 packs
⑤ H694A (NM-314YS)	4 MEP/SEP electrodes	0.2 m	10 packs
H694B (NM-314YL)	4 MEP/SEP electrodes	1.8 m	10 packs

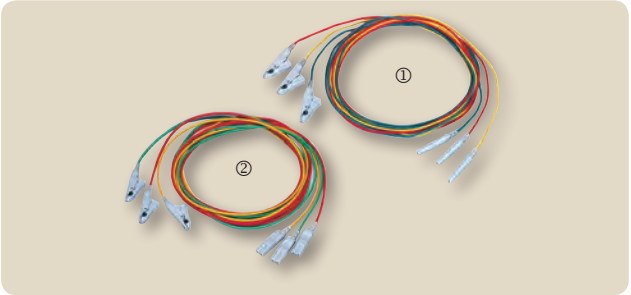
Code (Model)	Type
⑥K625A (BM-001B)	Extension cord, for 3 electrodes, 1.5 m
⑦ K625B (BM-002B)	Extension cord, for 2 electrodes, 1.5 m
K625C (BM-003B)	Extension cord, for 3 electrodes, 3.5 m
K625D (BM-004B)	Extension cord, for 2 electrodes, 3.5 m
K629 (BM-990W)	Extension cord, for stimulation, 1.5 m
K629A (BM-990B)	Extension cord, for stimulation, 3.5 m

Finger electrodes



Code (Model)
① H653 (NM-450S)
② H659 (NM-451B) for MEB-2300

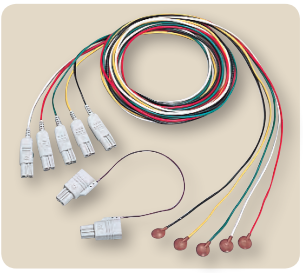
Extension cables for disposable electrodes



Code (Model)	Lead
① K621 (BM-501B)	1.5 m
② K622 (BM-502B)	1.5 m

Code (Model)	Lead
K621A (BM-503B)	3 m
K622A (BM-504B)	3 m

Evoked EEG disk electrodes



Code (Model)	Lead
H852A (NE-132B)	1.5 m

Code (Model)
H853 (NE-134B)

*Collodion type

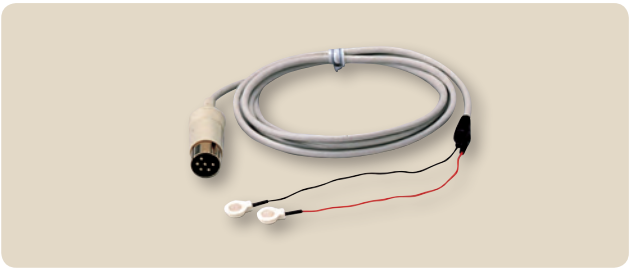
Code (Model)	Lead
H854 (NE-142B)	0.5 m

*for ABR

Code (Model)	Lead
H528 (NE-136 B)	0.3 m

*for MEB-2300

Surface electrodes



Code (Model)	Length
H634 (NM-312S)	1.4 m
H638 (NM-315S)	2.3 m

Extension cords

Code (Model)
K626 (BM-910B)

*for EP
for MEB-9400

Code (Model)
K627 (BM-911B)

*for ABR & Record
for MEB-9400

Jumper leads

Code (Model)	Lead
K617C (NE-432B)	0.15 m

*5 pcs

Temperature probes and insulation pads

Code (Model)	Qty
P242D (409J)	1
P252 (–)	60

EMG/EP Stimulating, Ground Electrodes

Surface stimulating electrodes / felt tip

Code (Model)	Usage
① H639 (NM-422B)	Adult, stainless
② H636 (NM-420S)	Adult, felt
③ H635 (NM-410S)	Child, felt
④ H646 (–)	with NM-420S
⑤ H647 (–)	with NM-410S

Surface stimulating electrodes

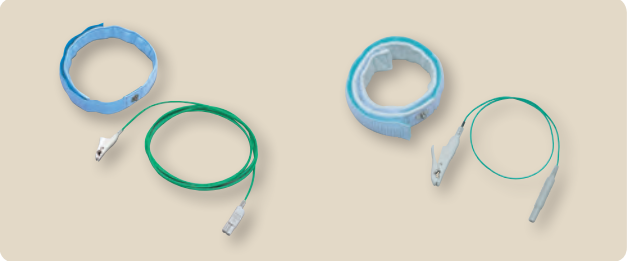
Code (Model)
H637 (NM-430S)

*Variable distance type

Electric stimulator connection adaptor

Code (Model)	Length
– (YZ-0172)	0.2 m

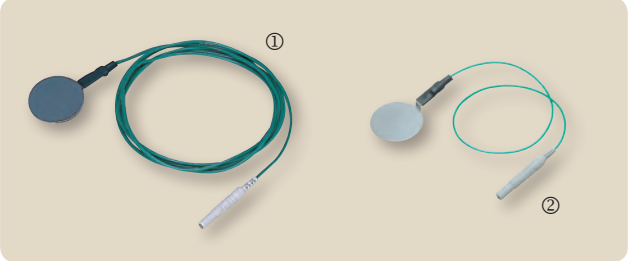
Ground electrodes, strap type



Code (Model)	Cord Length	Usage
H662 (NM-501B)	1.5 m	Adult, wrist
H663 (NM-502B)	1.5 m	Adult, ankle
H664 (NM-503B)	1.5 m	Child, wrist
H662A* (NM-506B)	0.3 m	Adult, wrist
H664A* (NM-505B)	0.3 m	Child, wrist

*for MEB-2300

Ground electrodes, disk type



Code (Model)	Length
① H658 (NM-550B)	1.5 m
② H658A* (NM-551B)	0.3 m

*for MEB-2300

Headphones

Code (Model)	Usage
Y848A (DR-531B-10B)	Adult, MEB-2200
Y848B (DR-531B-12B)	Child, MEB-2200
Y849A (DR-531B-14)	Adult, MEB-9100/9200/9400
Y849B (DR-531B-15)	Child, MEB-9100/9200/9400

Code (Model)	Usage
K101 (–)	Extension cable, 5P
K101B (–)	Extension cable, 4P
Y849C (–)	Ear pad

Earphones

Code (Model)
-- (YE-103J)

*4 sizes of eartips are included

Code (Model)	
K635A (BM-701B)	Connection cord, 3.5 m

Code (Model)	Usage	Qty
Y855A (YE-002A3)	Earpiece, L	20
Y855B (YE-002A4)	Earpiece, M	20
Y855C (YE-002A5)	Earpiece, S	20
Y855D (YE-002A6)	Earpiece, SS	20
Y855E (YE-002A7)	Sound conducting tube	10

LED goggles

Code (Model)
-- (LS-102J)

Code (Model)	
K635B (BM-702B)	Connection cord, 3.5 m

F509 (Z-181JE)

ERG contact lenses

Code (Model)	Usage
H831 (KE-L)	Adult
H832 (KE-S)	Child

EEG paste

Elefix

Code (Model)	Qty
F510 (Z-401CE)	400 g × 3 jars
F509 (Z181JE)	180 g × 10 tubes
F507 (Z-181BE)	180 g × 2 tubes

*Egg ingredient free

Skin preparation gel

skinPure

Code (Model)	Qty
F020 (YZ-0019)	135 g × 2

PSG's
- Accessories and Consumables -

BluPRO *SpO_2 probes from the company that invented SpO_2*

Reusable SpO_2 probes *Details in monitor section

Code (Model)	Attachment site
P310C (TL-630T3)	Finger-tip, large

SpO_2 adapter

Code (Model)
K931 (JL-900P)

*For JB-110A (PSG-1100), HB710 (Sphinx PMU710)

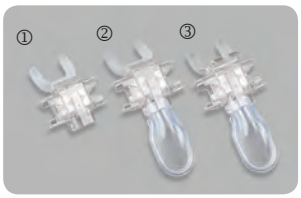
cap-ONE ORAL NASAL EXPIRATION

CO_2 sensor kit

Code (Model)	Cord
P907* (TG-920P)	3.5 m

*TG-121T + JG-920P
*For JB-110A (PSG-1100)

Nasal adapters (non-intubated patients)



Code (Model)	Qty	Usage
① V921 (YG-120T)	30	Nasal
② V922 (YG-121T)	30	Nasal/oral
③ V923 (YG-122T)	30	Nasal/oral with O_2 supply tube adapter
④ V928 (YG-125T)	10	Nasal/oral with cannula for pressure sensor, adult
⑤ V929 (YG-135T)	10	Nasal/oral with cannula for pressure sensor, child

CO_2 sensor kit

Code (Model)
P910A (TG-980P)

Nasal adapters (non-intubated patients)

Code (Model)	Qty	Usage
① V936A (YG-225T)	10	Nasal/oral with cannula for pressure sensor, adult
② V937A (YG-235T)	10	Nasal/oral with cannula for pressure sensor, child

PSG Start Kit

Start Kit	Contents	
Pro-Tech		
T27500 for JE-921A	S79329	Pro-Tech Airflow Sensor, Adult, Thermocouple, 1.5mm (P1222) (US)
	S89030	Pro-Tech PTAF2 Startup Kit(P1287) (US)
	S12381	Pro-Tech ezRIP Adult Kit, 1.5mm, 84 (1099514) (US)
	S54358	Pro-Tech Snore Microphone,1.5mm (P1716) (US)
	S67892	Pro-Tech Pro-Flow Nasal Cannula, Adult, 84, 10 pack (P1301) (US)
T74764 for PSG-1100 and Shinx PMU710	S79329	Pro-Tech Airflow Sensor, Adult, Thermocouple, 1.5mm (P1222) (US)
	S12381	Pro-Tech ezRIP Adult Kit, 1.5mm, 84 (1099514) (US)
	S54358	Pro-Tech Snore Microphone, 1.5mm (P1716) (US)
	S67892	Pro-Tech Pro-Flow Nasal Cannula, Adult, 84, 10 pack (P1301) (US)
T89900 for Nomad	S39150	Airflow sensor, Thermocouple, 1105724, Pro-Tech, adult (US)
	S58684	ezRIP adult kit, 1099517, Pro-Tech (US)
	S53507	Pro-flow nasal cannula, P1390, Pro-Tech, adult, 5 pack (US)
	S29705	Medium soft tip SpO_2 sensor, 8000SM-1, Nonin, 1m (SE)
Sleep Sense		
T81368 for JE-921A	S69634	SLP Adult Thermocouple Flow Sensor,with Hanger, 1.5mm (1401-H) (IL)
	S78798	SLP AC Pressure Sensor, 1.5mm (14830) (IL)
	S16093	SLP Inductive Interface Cable, Chest, 1.5mm (9102) (IL)
	S52770	SLP Inductive Interface Cable, Abdomen, 1.5mm (9101) (IL)
	S87501	SLP Multiple Inductive SpO_2 Band, Large, 2/pack, white(9002-L90) (IL)
	S90373	SLP Multiple Inductive SpO_2 Band, X-Large, 2/pack, white(9002-L120)(IL)
	S24759	SLP Piezo Snore Sensor, 1.5mm (1250) (IL)
	S25223	SLP Adult Nasal Pressure Cannula, with Filter, (15805-FT) (IL)
T13406 for PSG-1100 and Sphinx PUM710	S69634	SLP Adult Thermocouple Flow Sensor, with Hanger, 1.5mm (1401-H) (IL)
	S52770	SLP Inductive Interface Cable, Abdomen, 1.5mm (9101) (IL)
	S87501	SLP Multiple Inductive SpO_2 Band, Large, 2/pack, white(9002-L90) (IL)
	S90373	SLP Multiple Inductive SpO_2 Band, X-Large, 2/pack, white(9002-L120)(IL)
	S16093	SLP Inductive Interface Cable, Chest, 1.5mm (9102) (IL)
	S24759	SLP Piezo Snore Sensor, 1.5mm (1250) (IL)
	S25223	SLP Adult Nasal Pressure Cannula, with Filter, (15805-FT) (IL)
T81717 for Nomad	S69634	SLP Adult Thermocouple Flow Sensor, with Hanger, 1.5mm (1401-H) (IL)
	S83065	SLP Inductive Interface Cable, Abdomen, 249 (9101NO) (IL)
	S55690	SLP Inductive Interface Cable, Chest, 249 (9102NO) (IL)
	S87501	SLP Multiple Inductive SpO_2 Band, Large, 2/pack, white(9002-L90) (IL)
	S90373	SLP Multiple Inductive SpO_2 Band, X-Large, 2/pack, white(9002-L120)(IL)
	S50494	SLP Adult Nasal Pressure Cannula, with Filter, (15805-2-FT) (IL)
	S12853	Adult articulating SpO_2 sensor, 8000AA, Nonin, 1m (SE)