	NOVAFON max+	DAS NOVAFON POWER 2	DAS NOVAFON POWER	DAS NOVAFON	DAS NOVAFON lite
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USER GROUPS	Physio therapists Sports therapists Occupational therapists Selfusers and layusers/ sports people	Selfusers and layusers/ sports people Physio therapists Occupational therapists Natural health practitioners	Selfusers and layusers/ sports people Physio therapists Natural health practitioners	Selfusers and layusers Speech therapists Occupational therapists Natural health practitioners	Selfusers and layusers Speech therapists Natural health practitioners
PATIENTS (ages)	13 years or older under medical professional super- vision earlier possible	6 years or older following medical professional introduction age 2 years or older possible	ab 6 Jahre begleitet durch medizinisches Fach- personal ab 2 Jahre	ab 6 Jahre - begleitet durch medizinisches Fach- personal ab 2 Jahre	ab 6 Jahre begleitet durch medizinisches Fach- personal ab 2 Jahre
SCOPE OF USE	Entire body, especially larger muscle areas; pay attention in sensitive areas like neck	Entire body	Entire body	Entire body	Entire body
INTENSITY LEVELS					
<u>PRODUCT</u> CHARACTERISTICS					
Frequencies	100 Hz   75 Hz   50 Hz	100 Hz   75 Hz   50 Hz	100 Hz   50 Hz	100 Hz   50 Hz	100 Hz
Depth effect Ø Battery runtime <sup>1</sup>	9 cm + up to 3,5h	6 cm + 3,5 h <sup>1</sup>	6 cm + 3,5 h <sup>1</sup>	6 cm 3,5 h <sup>1</sup>	6 cm 3,5 h <sup>1</sup>
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Amplitude Water resistency	0,5 – 7 mm IP65 - Resistent against water jets	0,3 – 4 mm IP44 - Resistent against splashing of water	0,3 – 4 mm IP22 - Resistent against dripping water when tilted at 15°	0,3 – 3,5 mm IP22 - Resistent against dripping water when tilted at 15°	0,3 – 3,5 mm IP22 - Resistent against dripping water when tilted at 15°
Product colours				$\bigcirc$	
Scope of delivery	Device Disk attachment Ball attachment Charging cable (USB-A to Pogo pin, magnetic) Charger plug (USC-A) Instructions for use	Device Disk attachment Ball attachment Charging cable (USB-A to Pogo pin, magnetic) Charger plug (USC-A) Instructions for use	Device Disk attachment Ball attachment Charging cable (USB-A to USB-C) Charger plug (USC-A) Instructions for use	Device Disk attachment Ball attachment Charging cable (USB-A to USB-C) Charger plug (USC-A) Instructions for use	Device Disk attachment Ball attachment Charging cable (USB-A to USB-C) Charger plug (USC-A) Instructions for use
Weight (device only)	500 g	250 g	245 g	243 g	243 g
Dimensions (Length (L) x Width (B) x Height (H))		187 x 38 x 83 mm (L x B x H)	187 x 38 x 83 mm (L x B x H)	187 x 38 x 83 mm (L x B x H)	187 x 38 x 83 mm (L x B x H)
Operational conditions	5 °C (41 °F) to 30 °C (86 °F); 15 % to 93 % relative humidity, non-condensing; 700 hPa to 1060 hPa air pressure	5 °C (41 °F) to 30 °C (86 °F); 15 % to 93 % relative humidity, non- condensing; 700 hPa to 1060 hPa air pressure	5 °C (41 °F) to 30 °C (86 °F); 15 % to 93 % relative humidity, non-con- densing; 700 hPa to 1060 hPa air pressure	5 °C (41 °F) to 30 °C (86 °F); 15 % to 93 % relative humidity, non-conden- sing; 700 hPa to 1060 hPa air pressure	5 °C (41 °F) to 30 °C (86 °F); 15 % to 93 % relative humidity, non-conden- sing; 700 hPa to 1060 hPa air pressure
Storage/ Transport	-5 °C (23 °F) to 40 °C (104 °F); 15 % to 93 % relative humidity, non-con- densing; 500 hPa to 1060 hPa air pressure		-5 °C (23 °F) to 40 °C (104 °F); 15 % to 93 % relative humidity, non-con- densing; 500 hPa to 1060 hPa air pressure	-5 °C (23 °F) to 40 °C (104 °F); 15 % to 93 % relative humidity, non-con- densing; 500 hPa to 1060 hPa air pressure	-5 °C (23 °F) to 40 °C (104 °F); 15 % to 93 % relative humidity, non-con- densing; 500 hPa to 1060 hPa air pressure
Input power	AC 100-240V, 50-60Hz, 300mA	AC 100-240V, 50-60Hz, 300mA	AC 100-240V, 50-60Hz, 300mA	AC 100-240V, 50-60Hz, 300mA	AC 100-240V, 50-60Hz, 300mA
Output power	DC 5V, 2A	DC 5V, 2A	DC 5V, 2A	DC 5V, 2A	DC 5V, 2A
Operating mode (KB = Short term use)	KB 20/15 min	KB 20/15 min	KB 20/15 min	KB 20/15 min	KB 20/15 min
Nominal power (maxi- mum) of vibration unit	25 W	9,5 W	9,5 W	9,5 W	9,5 W
Battery <sup>2</sup>	Lithium-ion battery type 21700. Capacity 5000 mAh. Voltage 3,6V. 18 Wh	Lithium-ion battery type ICR 18650. Capacity 3400 mAh. Volta- ge 3,6V. 12,58 Wh	Lithium-ion battery type ICR 18650. Capacity 3400 mAh. Voltage 3,6V. 12,58 Wh	Lithium-ion battery type INR 18650. Capacity 2400 mAh. Voltage 3,6V. 8,8 Wh	Lithium-ion battery type INR 18650. Capacity 2400 mAh. Voltage 3,6V. 8,8 Wh
Energy consumption per year <sup>3</sup>	4,8 kWh	3,27 kWh	3,27 kWh	2,3 kWh	2,3 kWh
Operational noise	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA
EMC	Devices comply with IEC 60601-1- 2:2014/AMD1:2020 and/or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in accordance with interference immunity testing levels.	Devices comply with IEC 60601-1- 2:2014/AMD1:2020 and/or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in accordance with interference immunity testing levels.	Devices comply with IEC 60601-1- 2:2014/AMD1:2020 and/or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in accordance with interference im- munity testing levels.	Devices comply with IEC 60601-1- 2:2014/AMD1:2020 and/or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in ac- cordance with interference immunity testing levels.	Devices comply with IEC 60601-1- 2:2014/AMD1:2020 and/or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in accordance with interference immu- nity testing levels.
Bluetooth	Bluetooth (BLE): frequency 2,4–2,483 GHz, Modulation DSSS,modulation type GFSK 1000kbps, effective radiated power <0.15 mW at 25 mm, Contains FCC ID: 2AC7Z-ESPMINI and IC: 21098-ESP32MINI1	Bluetooth (BLE): frequency 2,4–2,483 GHz, Modulation DSSS,modulation type GFSK 1000kbps, effective radiated power <0.15 mW at 25 mm, Contains FCC ID: 2AC7Z-ESPMINI and IC: 21098-ESP32MINI1	-	-	-
Compatible Attachments and Accessories	(Colour black) Fascia Set (incl. Transport case mini) Transport Case large (for max+) Charging Stand (for max+) incl. charging cable USB-A to USB-C	(colour black) Rehabilitation Set Physio Set Magnetic head attachment Sensory Roller Set Modular Set Intraoral Attachments Extension Handle Transport Case large Transport Case medium Transport Case small Charging Stand (for power 2, black) incl. Charging Cable USB- A to USB-C	(colour grey/ anthracite) Rehabilitation Set Physio Set Magnetic head attachment Sensory Roller Set Modular Set Extension Handle Transport Case large Transport Case medium Transport Case small Charging Stand (grey/ anthracite)	(colour white) Rehabilitation Set Physio Set Magnetic head attachment Sensory Roller Set Modular Set Intraoral Attachments Extension Handle Transport Case large Transport Case medium Transport Case small Charging Stand (white)	(recommended colour white) Rehabilitation Set Physio Set Magnetic head attachment Sensory Roller Set Modular Set Extension Handle Transport Case large Transport Case medium Transport Case small Charging Stand (white or grey/ anthracite)

 depending on settings and general use habits; one charge of a new battery guarantees at least 6, 20-minute treatment sessions at medium intensity. Note that frequent us at the highest intensity level can decrease battery life.
built-in due to cleaning and resistency requirements, can be changed by NOVAFON.
based on use 3x per day, 5 days per week.