

User Groups For personal (home use) and pro-

fessional use

Self-applciation/Sports Physiotherapists Natural practitioners Veterinary

Patients as of 6 years of age; as of 2 if supervised by professional medical personnel Veterinary: as of 3kg, fully grown For personal (home use) and professional use

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Self-applciation
Occupational practitioners
Logopedics
Natural practitioners
Veterinary

Patients as of 6 years of age; as of 2 if supervised by professional medical personnel
Veterinary: as of 3kg, fully grown

Intended use

NOVAFON devices and accessories are designed to relieve pains and aid in relaxation of muscles to alleviate symptoms of:

- · Temporary and transient pain of the musculoskeletal system
- · Chronical pain of the musculoskeletal system
- · Neuro Rehabilitation (sensorimotor disorders)
- · Voice and swallowing disorders [Neurorehabilitytion, voice and swallowing disorders: only for professional users or under supervision of trained medical personnel]

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AREAS OF APPLICATION

whole body

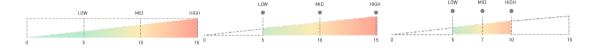
Pain, tension, sports injuries, scars, CMD, joint pain/arthrosis, logopaedic & neurological symptoms and regeneration

whole body

compact muscle areas & orthopaedic disorders (muscle tensions and hardenings, sports injuries) whole body

sensitive areas & disorders, tendons, scars, CMD

INTENSITY LEVELS



TECHNICAL SPECIFICATIONS

| Frequencies | 100 Hz 75 Hz 50 Hz | 100 Hz 50 Hz | 100 Hz 50 Hz |
|---------------------------------------|---|---|---|
| Battery | 3400 mAh, 3,7V, 12,85 Wh Li Ion, INR 18650 with protection board, life span: 800 charging cycles. | 3400 mAh, 3,7V, 12,85 Wh Li Ion, INR 18650 with protection board, life span: 800 charging cycles. | 2400 mAh, 3,7V, 8,8Wh Li Ion, ICR 18650 with protection board, life span: 800 charging cycles. |
| Ø Average runtime at medium intensity | 3,5 h | 3,5 h | 3,5 h |
| Amplitude | 0,3 – 4 mm | 0,5 – 4 mm | 0,3 – 3,5 mm |
| Depth effect | 6 cm + | 6 cm + | 6 cm |
| Water resistance | IP44 – Splash-proof | IP22 – Drip-proof | IP22 – Drip-proof |
| Weight | 250 g | 245 g | 243 g |
| Dimensions | 83 x 187 x 38 mm (W x H x D) | 83 x 187 x 38 mm (W x H x D) | 83 x 187 x 38 mm (W x H x D) |
| Operational conditions | 5°C to 30 °C (41°F to 86°F) 15% to 93% relative humidity, non- condensting, 700 hPa to 1060 hPa air pressure | 5°C to 30°C (41°F to 86°F) 15% to 93% relative humidity, non-condensting, 700 hPa to 1060 hPa air pressure | 5°C to 30°C (41°F to 86°F) 15% to 93% relative humidity, non- condensting, 700 hPa to 1060 hPa air pressure |
| Storage and Transpotation | -5°C to 40 °C (23°F to 104°F), 15% to 93% relative humidity, non-condensting, 500 hPa to 1060 hPa air pressure | -5°C to 40 °C (23°F to 104°F), 15% to 93% relative humidity, non-condensting, 500 hPa to 1060 hPa air pressure | -5°C to 40 °C (23°F to 104°F), 15% to 93% relative humidity, non-condensting, 500 hPa to 1060 hPa air pressure |
| | Travel lock function | | |
| Charger Input | AC 100-240V, 50-60Hz, 300mA | AC 100-240V, 50-60Hz, 300mA | AC 100-240V, 50-60Hz, 300mA |
| Charger Output | DC 5V, 2A | DC 5V, 2A | DC 5V, 2A |
| Operating Mode | KB 20/15 min (Short term) | KB 20/15 min (Short term) | KB 20/15 min (Short term) |
| Nominal Performance | 9,5 W | 9,5 W | 9,5 W |
| Operational noise | max. 70 dBA | max. 70 dBA | max. 70 dBA |
| EMC | IEC 6060-1-2:2014/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 | IEC 6060-1-2:2014/AMD1:2020 and / or CISPR 11 Emission Class B and Group 1. Devices have been tested for home use in accordan- ce with interference immunity testing levels | IEC 6060-1-2:2014/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 |
| Bluetooth | 2,4-2,483 GHz; Modulation DSSS, Type GFSK 1000 kbps; effective radiated power <0.15 mW at 25 mm | - | - |