

INTELECT® TRANSPORT 2 Ultrasound

Ultrasound designed to offer you optimal results in your treatment wherever you are with the option of using it with or without the optional cart, this versatile device adapts to your needs. Enjoy ultrasound frequencies of 1 or 3.3 MHz, with the flexibility of pulsed or continuous work cycles as your treatment requires

The Intellect Transport 2 comes equipped with a 5 cm2 ultrasound applicator, and also offers a variety of additional sizes to fit your needs. preferences and specific treatment areas.

Features

Effective Pain Relief: Provides symptomatic relief for both acute and chronic pain associated with various musculoskeletal conditions, as well as postoperative pain.¹

Precise Detection and Monitoring: Improves treatment efficiency by ensuring the patient receives the ultrasound energy intended for optimal recovery.

Frequency Flexibility and Applicators: Offers the versatility of dual-frequency ultrasound (1 MHz or 3.3 MHz) with 2cm2, 5cm2 and 10cm2 applicator options to adapt to various therapeutic needs.

Extended Battery Life: Eliminates the hassle of extra cables and provides the freedom of all-day use in portable applications.

Intuitive Color Interface: A high-resolution screen with clear, simple menus offers real-time information on treatment progress.

Personalized Memory: Allows you to save up to 15 personalized protocols for efficient and convenient management of treatments.

Improved Response and Detection: A faster refresh rate and a more responsive keyboard ensure an optimal user experience for both therapists and patients, while ultrasound coupling detection ensures precise and effective application of the treatment.

Quick Setup and Personalization: Facilitates the rapid preparation and adaptation of treatments according to the patient's specific needs.

Enhanced Portability: Ergonomic handle design and an optional long-lasting battery for easy treatment anywhere in the center.

Simplicity of Use: Device setup is further simplified with an optional cart that offers spacious accessory storage drawers conveniently located near the device, with a magnetic attachment that ensures a secure hold without the need for tools additional.

Technical specifications:

1 Mhz and 3.3 Mhz multi-frequency head

Variable duty cycle outputs of 16 Hz, 48 Hz, or 100 Hz

Continuous or pulsatile therapy (10%, 20%, 50% and 100%)

15 memory spaces

Ergonomically designed heads for underwater use

Acoustic and visual head contact control

Pulse duration: 1 - 5 ms - Max. (ON): 5 ms - Min. (OFF): 5 ms

Includes:

5 cm2 head

Ultrasonic gel

User manual on CD

Power cable

Optional accessories:

Ultrasound head of 1, 2 or 10 cm2, - Optimized transport cart & Carrying bag



Optional Accessories



General technical specifications

Network electric	100-240 VAC, 50/60 Hz, 1.0 A
Weight	1.9kg
Weight shipping	3.9k
Dimensions	13.6" long x 9.8" wide wide x 4.7" high (34.6cm x 25cm x 12cm)
Tests security	IEC 60601-1, ISO 10993-1, IEC 60601-2-5, IEC 60601-1-2, IEC 60601-2-10, IEC 60601-1-6, IEC 62366-1, IEC 62304, IEC 62133, ISO 14971
Class electrical safety	Class 1, Type B

Description	Part No.
INTELECT® TRANSPORT 2 Ultrasound	4776
2cm Ultrasound Applicator	27334
10cm Ultrasound Applicator	27336
System Cart	15-1136