Ordering Information Item# Description Intelect Legend XT® System 2-Channel Electrotherapy 4-Channel Electrotherapy 2-Channel Electrotherapy 4-Channel Electrotherapy Intelect Legend XT System with Cart 2-Channel Electrotherapy 4-Channel Electrotherapy 2-Channel Combination 4-Channel Combination Standard Accessories 27383 5 cm² Sound Head Applicator Electrotherapy Leadwire Channel 1 Electrotherapy Leadwire Channel 2 27314 Electrotherapy Leadwire Channel 3 27315 Electrotherapy Leadwire Channel 4 Optional Accessories 2781 Channel 3 and 4 Electrotherapy Module 2780ASY Therapy Cart (assembled) Battery Module (Self-contained Nickel Metal Hydride battery automatically and continually charges when unit is plugged into mains power supply.) Patient Interrupt Switch Channels 1 and 2 Patient Interrupt Switch Channels 3 and 4 Black Rubber Carbon 3" (8 cm) Electrodes (2x) Red Rubber Carbon 3" (8 cm) Electrodes (2x) 10648 Nylatex® Wrap, 2.5" x 24" (2x) Patient Data Cards (25/pack) Operator Remote Channels 1 and 2 Operator Remote Channels 3 and 4 1 cm² Sound Head Applicator 2 cm² Sound Head Applicator 27384 10 cm² Sound Head Applicator

Intelect Legend XT®





Features

Intelect Legend XT®

The Intelect Legend XT® is an advanced therapy system. Beneath its award-winning, ergonomic design is a sophisticated, versatile, user-friendly system. The Intelect Legend XT lets you offer a comprehensive range of therapies in a single unit.

- Patented ergonomic modular design
- · Modularity allows the addition of two additional channels of electrotherapy or a battery module
- High contrast 5" (13 cm) FSTN LCD monochromatic user interface
- · Two independent electrotherapy channels, expandable to four independent channels
- · Multiple waveform electrotherapysix clinical waveforms: Interferential, Premodulated, High Volt, Russian, Symmetrical Biphasic and Microcurrent
- Documentation of treatment data with Patient Data Cards
- User defined protocols for your specific needs
- Dual frequency ultrasound at 1 or 3.3 MHz

- Pulsed or Continuous Duty Cycles (10%, 20%, 50% & 100%)
- Four ergonomically designed soundhead applicator sizes: 1 cm², 2 cm², 5 cm² & 10 cm²
- Watertight soundheads for use in underwater therapy
- Therapy System Cart helps to maximize storage of clinical supplies and organizes cables
- Optional Operator Remotes allow treatment stop, start and pause, as well as change in amplitude at any time during a treatment session. Each remote is colorcoded for designation between channels
- Two-year warranty for all clinical electrotherapy





Intelect Legend XT® Carry Bag

Ruggedly constructed to easily transport the Legend XT and all accessories required for therapy on-the-go.



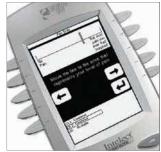
Modularity

Flexible modular design accommodates either two additional channels or a battery module.



User Defined Protocols

Customize waveforms to your specific needs and organize alphabetically by patient name for easy recall.



Patient Documentation

Patient Data Cards allow clinicians to capture and record accurate patient information using programs such as pain map profile, modality records and electrode placement diagrams.



Multiple Waveforms

Six essential clinical waveforms to manage a broad spectrum of clinical conditions: Interferential, Premodulated, High Volt, Russian, Microcurrent and Symmetrical Biphasic.

Technical Specifications	
Intelect Legend XT	
Mains Power:	100-240 VAC~50/60 Hz, 1.0 A
Power Consumption:	1000 W
Weight:	7 lb (3.2 kg) /Shipping - 16 lb (7.3 kg)
Dimensions*:	12.75" x 11.4" x 8.75" (32.4 x 28.9 x 22.2 cm)
Electrical Safety Class:	Class 1, Electrotherapy Type BF, Ultrasound Type B
Safety Tests:	UL/IEC/EN 60601-1, IEC/ EN 60601-1-2, IEC 60601-2-5, IEC 60601-2-10
* Dimensions are listed as L x W x H	

Waveforms



INTERFERENTIAL

- Continuous
- Manual Vector Scan



PREMODULATED

- Continuous
- Cycle Timed



HIGH VOLT

• Twin peak



RUSSIAN

- Continuous Cycle Timed
- nnn MICROCURRENT Polarity Based



SYMMETRICAL BIPHASIC

- Continuous
- Cycle Timed

Patented Technology

The Intelect Legend XT Therapy System is protected by one or more of the following patents:

D503,807 D511,008 D497,462 D513,615 D506,260 D504,593 D505,726 D508,998

Additional Patents Pending