

A New Standard for Portable Therapeutic Ultrasound





Touch Screen

Plug N' Play

Battery Option



Portable

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lUI 3-Frequency





Modifiable

3 Head Option

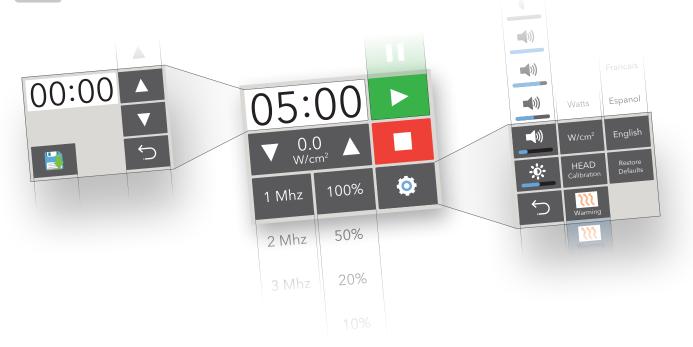


Dynatronics



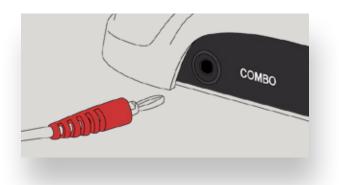
Touch Screen User Interface

The modern innovation of the touch screen makes the Dynatron 125 the ultimate device in Ultrasound treatment delivery. The user experience is maximized as a result of the simple and easy to use interface. With the touch of a button, an Ultrasound treatment is deliverable in seconds.



Electrical Stim Input

This jack is used for combining electrical stimulation with Ultrasound. The output end of a lead connected to a Dynatron electrotherapy device may be plugged into this jack. The current from the stim device is delivered through the soundhead.





Optional Battery

The Dynatron 125 may be operated with power supplied by an external 12-volt battery (not included), offering greater flexibility and portability in treatment sites.





Three Optional Soundheads

Dynatronics offers Ultrasound SmartHeads in three sizes, 2 cm², 5 cm², and 10 cm². One soundhead of your choice is included with the purchase of a Dynatron 125.



SmartHead Technology

The Dynatron 125 features SmartHead technology, having all calibration information stored within the soundhead. Whichever soundhead is plugged into the device will be uniquely recognized and be ready to use.

3-Frequency Ultrasound

With the Dynatron 125 you can select three different frequencies without changing the soundhead. The 2 cm², 5 cm², and 10 cm² soundheads each operate at 1, 2, and 3 MHz, providing the greatest flexibility in depth of treatment.

WSH02 2 cm² Ultrasound SmartHead WSH05 5 cm² Ultrasound SmartHead WSH10 10 cm² Ultrasound SmartHead

Portable Modalities

The small light-weight design of the Dynatron 125 makes it easy to carry and move around the clinic. The battery powered option allows the device to travel to any location, providing Ultrasound treatments immediately, wherever they are needed.



In-Treatment Modifiable

Treatment time, power, frequency, or duty cycle can be modified while a treatment is in progress—without stopping the treatment.



Additional Features

Customizable Duty Cycle from 10, 20, 50 percent, and Continuous.

Head warming (optional selection). When the device is ON but idle, the soundhead is warmed automatically.

Two-Year Warranty.





Technical Specifications

Meets IEC 60601-1 for Safety and IEC 60601-2-5 for Ultrasound Performance.

Environment Temperature: +10° C - 30° C

Supply Voltage: 110-240 Vac Power: 65 watts Humidity: 30% - 50%

Fuse: 1.6A Dimensions: 9" x 7" x 4" Weight: 4 lbs.

D125B Dynatron 125 Portable Ultrasound

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DYNATRON®



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