

UltraSound



Ultrasound to Go The new Sonicator® 740

The Sonicator® 740 is a new microprocessor controlled therapeutic ultrasound unit with enhanced reliability and ease of use. With a large back-lit liquid crystal display you can see treatment settings and status regardless of ambient room lighting. Large controls on the silicon rubber keypad provide one touch entry for treatment parameters. Ultrasound may be delivered in continuous or 10, 20 or 50% pulsed modes. An optional rechargeable battery pack is available to free you from depending on wall power.

The Sonicator 740 comes with a dual-frequency 5 cm² applicator, with direct crystal-to-patient contact. The applicator is contoured for easy ultrasound application and has a coupling LED in the handle that lights up when you have adequate coupling. The applicator attaches to the Sonicator 740 using the universal applicator cable.

The Sonicator 740X has all the features of the Sonicator 740 but additionally includes a 10 cm² / 1 MHz applicator and a 1 cm² / 3 MHz applicator to give you maximum treatment flexibility.

Call Mettler Electronics today at 1.714.533.2221 to find out more about this exciting new product.

Specifications

| | |
|----------------------|---|
| Input: | 100–240 VAC, 50/60 Hz |
| ETL and C-ETL | |
| Listed: | Model ME 740 (9801427) |
| U.S. Patent Numbers: | 4,966,131 and 5,095,890 |
| Optional Battery: | Rechargeable Smart Lithium Ion Battery Pack rated at 10.8 V and 4.8 Ah. |
| Size: | 13.5 in (L) x 9.5 in (W) x 7 in (H) |
| Weight: | 3.75 pounds without battery 4.5 pounds with battery |
| Frequency: | 1, 3,2 or 3,3 MHz |
| Modes: | 10, 20, 50% and 100% Duty cycles |
| Maximum intensity: | 2.2 W/cm ² |
| ERA: | 10 cm ² , 5 cm ² or 1 cm ² |



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corp.

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