

UW-7

Ultrasound Wattmeter **NEW**

THE MOST RUGGED WATTMETER IN THE INDUSTRY



The UW-7 Digital Ultrasound Wattmeter provides quick and accurate verifying and calibrating readout of therapeutic ultrasound devices in the field or hospital settings.

What Makes the UW-7 Unique?

- Heavy cast frame firmly supports rugged straight bar load cell. Provides for faster technician on-site visits and protects the load from cell damage during transit and handling.
- Support Ring Sets provide precise sound head centering and alignment for accurate readings.

FEATURES

- Special temperature compensated load cell design
- 0.10 watt to 30 watt power measurement range
- Fast auto zeroing button
- Extremely fast 1.5 second readout stabilization
- Measures pulsed or continuous power
- 2.65" (6.7 cm) diameter sound head maximum
- High contrast back lit display
- Selectable readout in watts or grams
- 120 or 240 VAC 50-60 Hz standard
- 100 mW resolution
- Accuracy = $\pm 3\%$ + one count reading
- Handy soft pack protective carrying case

SPECIFICATIONS

Transducer Frequency	0.5 to 3.3 MHz
Unit Dimensions	8.5" W, 12" D, 7.25" H
Unit weight	8.25 LBS (3.74 kg)
Selectable readouts	Watts or Grams
Function Check Weights	75g or 200g

OPTIONAL FEATURES

- Optional RS-232 cable available
- Optional USB cable available
- Optional high capacity lithium-ion battery power module available