

This latest addition to the range of EMS Physio service equipment has been designed for simple but precise measurement and calibration of ultrasound output. It has been developed for use by technicians who need accurate and easy to read measurements when servicing ultrasound units.

- Calibration traceable to National Standards is available
- Accuracy of output measurement
- Repeatable measurements giving laboratory standards of accuracy
- Measurement of output for EMS Physio and other makes of ultrasound equipment
- Ease of assembly and use
- Can be used in the laboratory or on customer site
- Complete with protective carrying case
- RS232 interface supplied as standard



## Specification:

**Accuracy (scale factor):** 10%

**Resolution:** 0.02 watt

**Linearity:** <0.1 watts

**Stability:** <0.1 watts/10 minutes

**Zero drift:** <0.1 watts/hour

**Warm up time:** <10 minutes

**Full scale:** 30 watts

**Power input:** (AC) 100mA @ 240 V

**Size:** 222 x 300 x 300mm

**Weight:** 14kg

**Water capacity:** 1 litre

**Recommended frequency range:** 0.8 to 3.5MHz

## Available Products:

### Precision Ultrasound Balance

Precision ultrasound balance for precise measurement and calibration of ultrasound output.

## Optional Accessories:

### RTB01

Ultrasound output indicator

## Contact Information:

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