

Precision is always better.

bone4ce

- ✓ SATA 30 mW/cm² **+/-10**%
- ✓ Acoustic power 118 mW **+/-10**%
- ✓ 2 Transducer sizes for convenient adjustment
- ✓ Each device individually calibrated
- ✓ Higher amounts of treatment
- ✓ Multiple and single patient devices
- ✓ Circuit board Made in Germany

Others

- SATA 30 mW/cm² +/- 30%
- ____ Acoustic power 117 mW **+/- 30**%
- 1 Transducer size only
- Due to high tolerance mass production without individual calibration
- Less amount of treatments
- Single patient devices only





The quality difference is in the signal



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btt.

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DC Battery: 3.7Vdc, 1.8Ah A_{pr}: 3.88 cm²±10%

DC Charger: 5Vdc, 1.2A

I_a: 30mW/cm²±10%

DF: 20%

prp: 1s ±10%

Waveform: pulsed IP22

t_D: 200µsec ±10%

P: 118mW ±10%

ONLY USE CHARGER PACK SUPPLIED WITH UNIT



REF BTT01-300







Exogen

Technical specification (out of their IFU)

- **EXOGEN Operating Specifications**
- Modulating signal burst width 200+/- 10% microsecond (μs)
- Repetition Rate 1.0+/- 10% kilohertz(kHz)
- **Duty Factor 20%**
- Effective radiating area (ERA) 3.88 +/- 1% square cm (cm²)
- Spatial avg.-temporal avg. (SATA) 30 +/- 30% mW/cm²
- Temporal average power 117 +/- 30% milliwatts(mW)
- Beam non-uniformity ratio (BNR) 4.0 maximum
- Battery 3.7 VDC, 700 mAh
- Battery Type Lithium-ion
- Input Voltage (USB) 5.0 VDC, 2.6A max.
- Beam type Collimated