

HPL 10 High Power Transmitter

TECHNICAL DATA



HPL 10

Output Frequencies:	512Hz, 982Hz, 9.82kHz (user-specific on request)
Output Power:	0...10W, manually switchable 0.5W increments
Impedance Matching:	0.5... 1024 Ω , automatic
Multi-Frequency:	simultaneous transmission of three frequencies
Multi-Meter Function:	resistance, current, voltage
Power supply:	NiMH 12V/4amphours
Operating Time:	>2.5 hr at 10W
Charging Time:	4 hrs
Anti Deep Discharge Protection:	for internal battery
Dimensions:	9.8" x 4.7" x 6.7" (250 x 120 x 170 mm)
Weight:	6.4 lbs (2.9kg)
Operating Temperature:	-20°C to +55°C
Regulatory Compliance:	CE, FCC

FEATURES

- 10 watt output from mains, internal battery or 12V DC
- Rugged housing, weather resistant
- Automatic impedance matching
- Backlit display with multi-meter (resistance, voltage, current)
- Continuous duty on high capacitance loads such as pipelines
- Standard and custom frequencies
- Multi-frequency and pulsed mode
- Software updates via RS232 connection

STANDARD EQUIPMENT

Transmitter, Frame Antenna, Wall Mount Charger, Cable Kit and Carry Case.

OPTIONAL EQUIPMENT

12V DC Connection Kit

