



# TIP ONE

## 250 W TRANSMITTER

RESISTIVITY  
&  
INDUCED  
POLARIZATION

Supplied by a 12V standard battery

Easy to use  
Light and robust

### TIP ONE MAIN FEATURES

- The TIP ONE is a **250 W** transmitter (internal converter) designed for IP and Resistivity measurements for shallow depths
- The TIP ONE can generate up to 2000 V pp for measurements in resistive grounds and up to 2.5 A in high conductive contexts
- Designed for a **simplified use**, the keyboard allows to reach directly the main functions of the unit
- Continuous battery capacity control

### TIP ONE MAJOR BENEFITS

- Controlled by a microprocessor for a **simplified use** and a protection in case of misusing
- Control of the grounding resistance of the injection electrodes and real time display of the output current and voltage values
- The TIPONE can regulate the output current or voltage level
- The TIPONE has to be supplied by a 12V standard car battery

### TIPONE TECHNICAL SPECIFICATIONS

- Output Power: 250 W max
- Output Voltage: 2000 V pp maximum
- Output Current: 2.5 A maximum
- Waveform: [ON+ / OFF / ON- / OFF]
- Predefined T<sub>ON</sub> and T<sub>OFF</sub> times: 0.25, 0.5, 1, 2, 4 et 8 seconds
- Display: Alphanumeric LCD screen made of 4 lines
- Continuous display of the injection current and voltage values
- Protections :
  - Input overvoltage
  - Input undervoltage
  - Thermal
  - Emergency Stop push button

### GENERAL FEATURES

- Dimension (h l p) : 31 x 23 x 21 cm.
- Weight: 4 kg
- Supplying: External 12V battery
- Operating temperature: -20 à +70°C

Specifications subject to change without notice

