

# CI-100TS Current Interrupter with GPS



## Features

- Portable current interrupter
- GPS continuously synchronized
- Touch screen user interface
- Polarity and orientation independent
- Programmable local time GPS offset
- Battery conserving sleep mode
- Start with OFF or ON
- 5 programmable time schedules
  - ⇒ Interruption cycle
  - ⇒ Start and stop times
  - ⇒ Start and stop dates
- Holds CP power ON or OFF when not interrupting
- SuperCon® output terminals
- Storage compartment for cables and accessories
- Comprehensive 2 year warranty

## Included

- CI-100TS Current Interrupter
- AC charger; 120/240V AC, 50/60 Hz input
- Interruption cables with copper alligator clamps and rubber boots
- Magnet mount GPS antenna
- Operation manual

## Technical Specification

- Capacity : Up to 100A, 150VDC, 110 VAC RMS
- Switching: Bidirectional electronic relays
- Case: IP67 / NEMA 4X plastic case with O-ring seal and locking hasp
- Dimensions: 40.5cm x 33cm x 23cm (16" x 13" x 9")
- Weight: 8.6 kg (19 lb)
- Battery: 11.1V 9 Ahr Lithium Ion
- User Interface: 4.3" color LCD capacitive touch screen
- External Power: Accepts 12-30V AC/DC external power to supplement battery life
- GPS synchronized, with magnet mount antenna for easy placement with view of the sky
  - ⇒ Cycle time: 1 second to 360 seconds
  - ⇒ Off time: 0 to 9999mSec (synchronized to the beginning of the minute, 0 seconds)
- Non GPS synchronized operation also possible

Specifications subject to change without notice