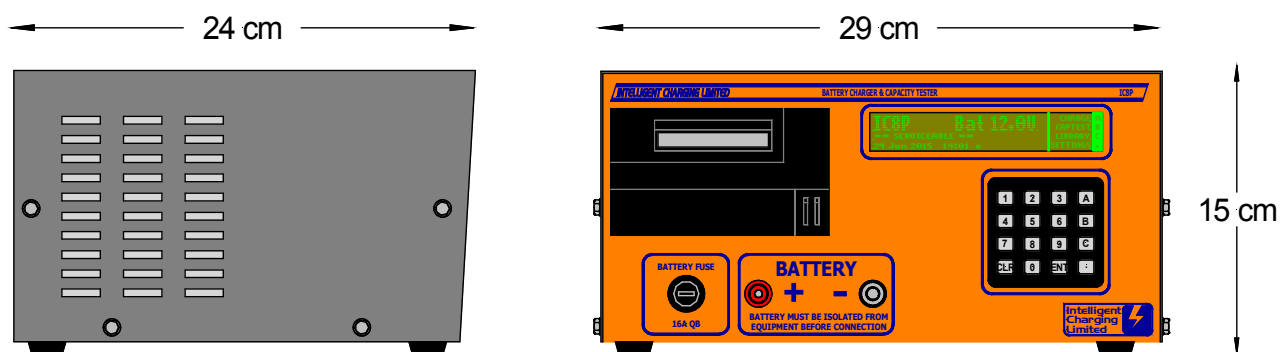




IC8P - Low Power Battery Charger Analyser Technical Specifications



Charge Modes:

- Charges almost all battery technologies
- Constant voltage charge
- Constant current charge with top up charge
- 4 step charge
- Charge up to 12A for 12V batteries
- Charge up to 6A for 24V batteries

Display:

- Battery volts, amps & time displayed on a clear display
- Shows calibration status
- Can control the brightness of the display

Alarm:

- Audio alarm to indicate process completion or failure

Programmable:

- 24 user-programmed battery data libraries
- Intuitive data entry
- Only three keystrokes needed to start
- Can be set so a predefined test can be scheduled to start later
- Charge and capacity test operations can be combined into one process

Protection:

- Internally protected from overloads
- Reverse or no battery connection protected
- Automatically shuts down if battery disconnected during charge

General:

- Built in printer for audit trail
- 230V 50Hz mains input (115V option available)
- Bench Mounted
- Supplied with 1 set of leads 60cm long with croc clips
- Alternative or longer lead sets available
- 1 year RTB warranty

Capacity Test Modes:

- Capacity test to 100%
- Capacity test to target voltage
- Full discharge
- Capacity test up to 12A for 12V batteries
- Capacity test 6A for 24V batteries

Weight:

- 6kg (13lbs)

Dimensions:

- 29 x 24 x 15 cm (11.4 x 9.4 x 5.9 inch)

Maintenance:

- Field calibration possible, no need to return unit for calibration

To discuss your battery charging and testing requirements, and to discover how a standard or bespoke Intelligent Charging solution would help your operations, contact:

E: sales@intelligent-charging.com
T: +44 (0)1603 722 770
F: +44 (0)1603 722 771
W: www.intelligent-charging.com
A: Intelligent Charging Limited
Ford House, Dewing Road
Rackheath Industrial Estate
Norwich, Norfolk, NR16 6PS
United Kingdom