

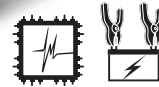


SCI90

3/12↔30/100A 6/12V Microprocessor Controlled Battery Charger/Engine Starter w/ Tester

FASTER AND SAFER TECHNOLOGY

Multi-stage charging for added precision, safety & battery life.



FEATURES:

- **MICROPROCESSOR CONTROLLED**
multi-stage charging for added precision, safety and battery life
- **THERMAL RUNAWAY PROTECTION**
monitors charge process to prevent battery from overheating
- **AUTO VOLTAGE DETECTION**
automatically detects 6 or 12 volt batteries
- **DESULFATION MODE**
a special mode of operation designed for sulfated batteries
- **FLOAT MODE MONITORING**
automatically maintains optimum battery charge
- **REVERSE HOOK-UP PROTECTION**
charger will not operate if clamps are reversed on battery terminal
- **SHORT CIRCUIT PROTECTION**
- **DIGITAL DISPLAY**
- **CHARGES ALL BATTERY TYPES**
standard, lead-acid, calcium, AGM, start-stop & gel cell

SPECIFICATIONS:

- **OUTPUT:** Slow: 6/12V ↔ 3A
Medium: 6/12V ↔ 5A
Fast: 6/12V ↔ 20A 105 SECS ON / 5A 180 SECS ON
Engine Start: 12V ↔ 90A PEAK 150A @ 0V
- **CASE DIMENSIONS (LxWxH):** 232 mm x 258 mm x 171 mm
- **WEIGHT:** 5.82 kg



USAGE:

- **For advanced diagnostic testing, engine starting and charging.**
- **Charges and automatically desulfates and restores car, truck, RV, farm equipment, AGM, gel cell and deep-cycle batteries.**
- **Charges and maintains small batteries; charges motorcycle, ATV, snowmobile and lawn tractor batteries**



MULTI-STAGE CHARGING
FASTER. SMARTER. SAFER.



- 1 DESULFATION
- 2 AUTO-VOLTAGE DETECTION
- 3 SOFT START
- 4 BULK MODE
- 5 ABSORPTION
- 6 MONITORING
- 7 FLOAT MODE
- 8 MAINTAIN

