



BATTERY CHARGERS

INTELLI RANGE

IC50 | INTELLI-CHARGE

12V AUTOMATIC BATTERY CHARGER

An extremely versatile charger that is capable of being set to charge smaller batteries found in recreational equipment right up to the huge power demands of large battery banks often found on houseboats and yachts.



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NEW



Temperature Compensation Lead

APPLICATION GUIDE



NOW LITHIUM COMPATIBLE

KEY FEATURES

MULTI-CHEMISTRY

Set the charging profile to suit battery chemistry type: Wet, Calcium, AGM, Gel or Lithium



ADJUSTABLE OUTPUT

Adjustable for different battery sizes and includes 1.8m temperature compensation lead for precise charging



POWER SUPPLY MODE

Retains vehicle computer settings when changing a battery or can run 12V appliances



WIRED REMOTE CONTROL

Allows charger to be mounted out of sight yet retain total control, includes 4.5m lead



SHOCK & DUST PROOF

Durable construction with a dust and shock proof body this charger has spark free and polarity protected connection



SPECIFICATIONS

PART NO.	IC50
TYPE	7 Stage Automatic
INPUT	240VAC, 50Hz, 800W
OUTPUT	12V
OUTPUT CURRENT	2, 6, 12, 25, 50A
MINIMUM START VOLTAGE	1.0V
BACK DRAIN	Charger 1mA, 2mA with remote
APPROVALS	Electrical Safety, EMC
CHARGE VOLTAGE	14.1V (GEL), 14.4V (AGM), 14.7V (WET), 16.0V (CALCIUM), 14.2V (LITHIUM)

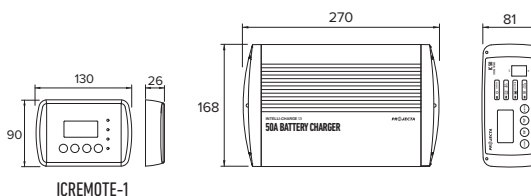
L.E.D CHARGE INDICATION

SCREEN	Back lit LCD screen
• RED LIGHT ON	Power on
• BLUE LIGHT ON	Charging
• GREEN LIGHT ON	Fully charged and maintaining, no need to turn the charger off

BATTERY CHARGE TIMES

	VOLTAGE	BATTERY SIZE	CHARGE TIME
AUTOMOTIVE	12V	80-600CCA	7-24 hrs
MARINE	12V	110-8300MCA	7-24 hrs
DEEP CYCLE	12V	14-1000Ah	7-24 hrs
LITHIUM	12V	4-500Ah	2-10 hrs

5 YEAR WARRANTY



REPLACEMENT PARTS: **ICTEMP** Temperature Compensation Lead 1.8m long **ICREMOTE-1** Remote Control **BC100R** 100A Clamp – POS **BC100B** 100A Clamp – NEG
OPTIONAL ACCESSORIES: **ICTEMP-5M** Temperature Compensation Lead 5m long **ICLEAD-10M** 10m Extension lead for ICREMOTE-1