

IC25W | INTELLI-CHARGE

12V AUTOMATIC WORKSHOP BATTERY CHARGER

Ideal for workshop environments, this powerful charger features protective rubber moulded end caps for superior durability. It offers all the features of its standard 25A counterpart without the remote control and temperature compensation probe.

INTELLI RANGE

7 STAGE
25 AMP

APPLICATION GUIDE



NEW



www.a1batterypro.com.au



NOW
LITHIUM
COMPATIBLE

KEY FEATURES

MULTI-CHEMISTRY

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



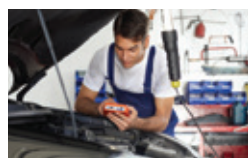
ADJUSTABLE OUTPUT

Adjustable for different battery sizes for precise charging



POWER SUPPLY MODE

Maintains a constant voltage on a battery making it ideal for vehicle diagnostics



SAFER CHARGING

Spark free and polarity protected connection



SHOCK & DUST PROOF

Durable construction with rubber moulded end caps for the toughest workshop conditions



SPECIFICATIONS

| | |
|-----------------------|---|
| PART NO. | IC25W |
| TYPE | 7 Stage Automatic |
| INPUT | 240VAC, 50Hz, 450W |
| OUTPUT | 12V |
| OUTPUT CURRENT | 2, 6, 12, 25A |
| MINIMUM START VOLTAGE | 2.5V |
| BACK DRAIN | 3mA |
| APPROVALS | Electrical Safety, EMC |
| CHARGE VOLTAGE | 14.1V (GEL), 14.4V (AGM), 14.7V (WET), 16.0V (CALCIUM), 14.2V (LITHIUM) |

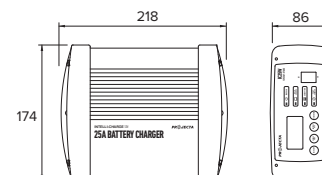
L.E.D CHARGE INDICATION

| | |
|------------------|--|
| 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 | 80-300CCA | 7-24 hrs |
| MARINE | 12V | 110-4200MCA | 7-24 hrs |
| DEEP CYCLE | 12V | 14-500Ah | 7-24 hrs |
| LITHIUM | 12V | 4-250Ah | 2-10 hrs |

5
YEAR
WARRANTY



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

BATTERY CHARGERS