



IE-2012D



Product Character:

- ◆ 3 LED Display
- ◆ Short-circuit Protection
- ◆ Overload protection
- ◆ Reverse polarity protection
- ◆ Automatic multi-rate charging function
- ◆ Over load current protection
- ◆ Fans are controlled by floating voltage.
- ◆ Temperature protection
- ◆ Over charge protection
- ◆ Charging curve selection
- ◆ High efficiency & frequency design
- ◆ Exquisite case design
- ◆ Charge for Lead-Acid Battery

Description:

20Amp; 12Vdc

DBC series battery chargers can save above 25% cost of main power; which can also protect your batteries and extend the life of batteries.

Specifications:

ModelNo.		IE-2012D
OUTPUT	Voltage	12V
	Current	20A
	Equalizer Charge	14.4V +/- 0.1V
	Float Charge	13.6V +/- 0.1V
	Efficiency	> 87% (at full load)
INPUT	Voltage	110V or 220V
	Frequency	47~63HZ
PROTECTION	Battery Reverse	Yes
	Short Circuit	Yes
	Overload	Yes
	Temperature	Yes; when degree around 65°C~75°C; it will stop charging
	Cooling fan	Fans are controlled by floating voltage.
INDICATORS	LED	3 LED Display: Red (power); green (floating charge) & orange (equalizer charge)
	LCD	YES
	Current Meter	YES
MECHANICAL	Dimensions (mm)	65*131*192
	Weight (KGS)	1.5
O/P Wires or Terminal		100W-300W: Microphone Connector or Alligator Clips ; Other models: Terminal