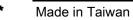
Comix International Co., Ltd.

Smart 3 Stage Battey Charger

12V20A

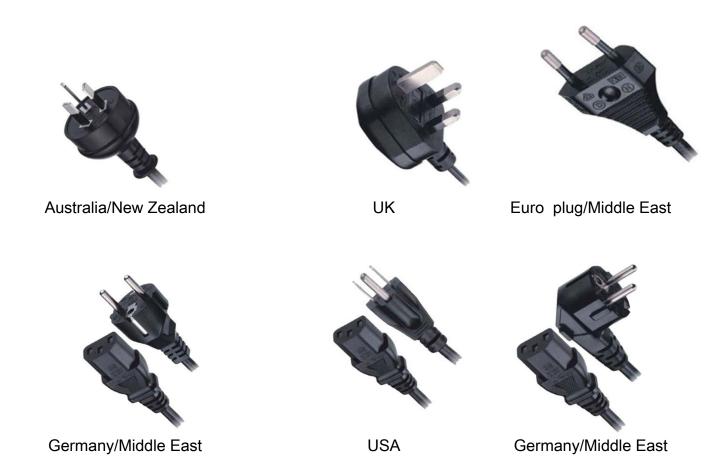
24V10A

	1/0 /000	1/0.0440
Model No.	KC-1220	KC-2410
	12V-20A	24V-10A
Input Voltage:	AC220V(210~250V)	AC220V(210~250V)
	AC110V(100~120V)	AC110V(100~120V)
Input Frequency	50~60Hz	50~60Hz
Output Voltage	12V	24V
Max. Output Voltage	DC14.7+/-0.5V	29.4+/-0.5V
Float Voltage	DC13.7+/-0.5V	27.5+/-0.5V
Charging Current (100%)	20A+/-2A	10A+/-1A
Floating Current(100%)	3A+/-1A	1.5A+/-1A
Efficiency	>90%	>90%
Charge Indicator LED	Red light-charging	Red light-charging
Fully Charged Indicator(LED)	Green light-full charged	Green light-full charged
Output Reverse Polagrity Protection	Auto circuit	Auto circuit
Short Circuit Protection	YES	YES
Overheat Protection	YES	YES
Weight	1.3Kgs	1.3Kgs
Dimension	150x110x66mm	150x110x66mm
Operating Temperature	-10~50°C	-10~50°C
Accessory	AC Power Cord & DC Cable with Alligator Clip	AC Wire & DC Cable with Alligator Clip
Cooling	Auto Fan	Auto Fan



- 110V and 220V can be switched for use
- * Designed for deep cycle batteries (Above 100A battery capacity)
- 20A current output for KC1220, 10A current output for KC2410
- Specially safety designed to use Anderson plugs and receptacles for connecting battery chargers and DC power cords
- Built -in battery monitoring technology during charging , which can detect whether the battery is short-circuited or cannot be charged
- Fully charged , the green light is on, the fan stops running
- When the input AC power is normal, the green light is on, and the abnormal red light is on.
- Compatible Battery 12V WET/MF /AGM/EFB LEAD ACID BATTERY

Assortment AC Power Cord





80cm

120cm