

Comix International Co., Ltd.

Smart 3 Stage Battery Charger

12V20A



24V10A



	12V20A	24V10A
Model No.	KC-1220	KC-2410
	12V-20A	24V-10A
Input Voltage:	AC220V(210~250V) AC110V(100~120V)	AC220V(210~250V) 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 Polarity 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

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Made in Taiwan

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



80cm



120cm

Assortment AC Power Cord



Australia/New Zealand



UK



Euro plug/Middle East



Germany/Middle East



USA



Germany/Middle East