## PRODUCT INTRODUCTION Battery Equalizer--Your Battery Protector

## **Product Introduction**

HA02 Energy transfer battery equalizer, which can be used for 2.4-12V batteries in series or in parallel to keep battery bank voltage balance.

When battery banks are in charging/discharging/free status, batteries voltage will have difference, which may cause one of batteries fail prematurely.

It will start to work when it detect there are 10mV voltage difference between four batteries. It will transfer energy from the higher voltage battery to the lower one until same totally.

Battery equalizer will improve battery's performance and extent battery's using time.



## Product Features

- » Apply to any n\*(2.4V/3.6V/6V/9V/12V) battery banks;
- » Energy transfer type equalizer, fast balance speed and low consumption
- » IP67, waterproof and moisture-proof;
- » No need of external power supply or extra maintenance;
- » Reverse polarity protection, safe and reliable.

## **Technical Specification**

Battery nominal voltage	4* (2.4V/3.6V/6V/9V/12V)
Optimizing current	0-10A
Dimensions	62*124*27 mm
Protection	Reverse polarity protection
Under voltage lock out	1.8V