



Thank you for purchasing Tenergy 4-channels 9V Ni-MH/NI-CD charger!
Please carefully read this manual before using.

■ Technical Data

Adapter input: 100~240VAC 50/60Hz

Output: 12VDC, 500mA

Charger input: 12V DC, 500mA

Output: 100mA \pm 10% per channel

Applicable battery type: 100mAh~500mAh 9V Ni-MH, NI-CD battery

■ Features

- Worldwide voltage for 100-240V AC and CarKit 12V
- Micro-processor Control (- Δ V detection) which automatically controls the charging process.
- Four independent charging channels for individual charging and detection.
- Constant charging current mode, trickle current when fully charged.
- Reverse polarity protection. It automatically terminates charging and the LED flashes red when the polarity is reversely connected.
- Five hours' safety timer ensures safety.

■ Operation Instructions

- Before charging, insert the batteries into the channels, then connect the adapter's plug to the power supply. When charging is finished, extract the plug and batteries.
- LED indications:
 - Red: charging
 - Green: fully charged and on trickle charging
 - Red flash: short-circuit, reverse polarity

■ Cautions:

- Don't disassemble the charger.
- Don't charge other types of battery. It may cause explosion and breakage.
- The charger is only for in-house using and should be kept away from heat surrounding.
- Keep the charger away from humidity circumstances and no liquid is allowed to get in, otherwise it may cause damage and lead to accident.
- It should be placed out of children's reach.
- It may not be able to fully charge those batteries which have not been used for a long time. Several recycles of charge-discharge will improve the battery's performance.
- Don't play with the charger as toy. No metal material is allowed to get into the charger, otherwise it may cause fire and injury.