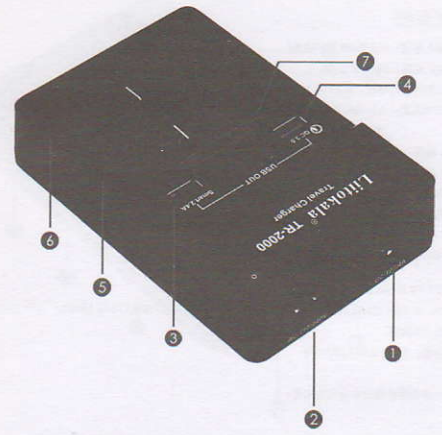


TR-2000

User's Manual



- ① DC 12V/3.5A(Min) input.
- ② AC 110V-240V 50/60Hz input.
- ③ 5V output,Max current output 2.4A.
- ④ Quick Charge 3.0 output,Max power output 18W.
- ⑤ Battery charger CH1,Max current 1A(NiMH 500mA)output.
- ⑥ Battery charger CH2,Max current 2A(NiMH 1000mA)output.
- ⑦ Battery charger CH1 and CH2 LED.Red is charging,Green is standby,full or bad battery.

Specific parameters

AC input voltage: 110-240V 50/60 HZ
DC input voltage: 12V/3.5A
Charger out voltage: 4.2V / 1.48V
Battery charge current: Li-Ion 1000mA*2 / 2000mA*1
NiMH/Cd 500mA*2 / 1000mA*1
USB 1 output: 3.6-6.5V 3A / 6.5-9V 2A / 9-12V 1.5A
USB 2 output: 5V/2.4A
Termination mode: intelligent voltage monitoring
Dimensions: 135mm (length) *90mm (wide) *33mm (high).

Supported battery

Can support Li-Ion 3.7V / NiMH 1.2V
Lithium battery: 26650, 22650, 26500, 18650, 18490, 18350, 17670, 17500, 17355, 16340, 14500, 10440, etc.
Nickel metal hydride battery: AAA/AA/A/SC/S, etc.
Warning: please choose the right rechargeable battery charge.

USB output

USB 1 supports QC3.0 fast charging protocol. Support most of the market QC3.0 protocol equipment.
USB 2 for the smart 5V output, can identify Apple 5V products, Samsung 5V products, etc., for the device to provide up to 2.1A current charge.
This product is suitable for most mobile electronic devices on the market. But did not test all the products, so do not rule out some 5V electronic products do not apply or can not identify fast charging.

LED instructions

Standby, full, bad battery status green light is always on. The red light flashes when charging.

Battery charger instructions

Put the battery in the correct direction into the charger and turn on the power, and the charger will automatically recognize the type of charge.
When charging the lithium battery, the CH2 charging slot is charged as 2A. When two batteries charge each one the charging current is 1A.
When charging nickel-metal hydride nickel-cadmium batteries, CH2 rechargeable tank is charged as 1A output. When two batteries charge each one the charge current is 500mA.

Note

Choose the correct battery type to charge.
Please refer to the instruction manual carefully before use.
When the DC input is less than 12V / 3.5A, the output of the charger is not fully loaded, may not work properly generated.
When the charger may be hot, do not burn.
When you stop using the power and remove the battery.