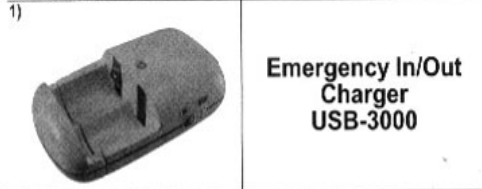


Emergency In/Out Charger

Owner's Manual

Thank you for purchasing our product. Please read this manual carefully. It contains important operating instructions. This unit is specially designed for charging your AA/AAA Ni-MH batteries and power up your USB devices with safe.

Standard Accessories:



Other Accessories: (option)

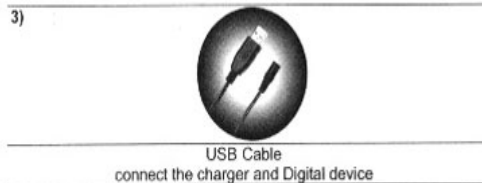
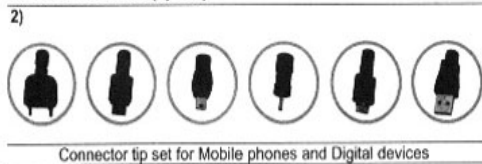
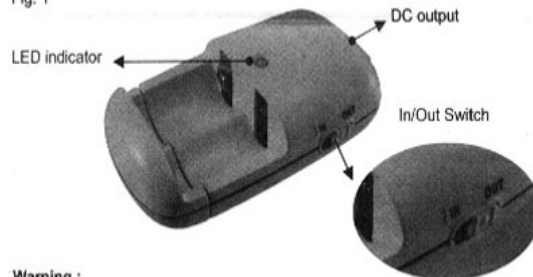


Fig. 1



Warning :

- Charge only Ni-MH type batteries on this charger.
- Batteries (if included) may leak or explode causing personal injury if inserted improperly, disposed of in fire, mixed with other battery types, or short circuit.

Features :

- IN : As a charger – recharge your 2 x AA/AAA Ni-MH rechargeable batteries via a Laptop/PC or any power supplies with an USB outlet.
- Out : As an emergency charger – power up your Digital device by 2 AA/AAA Ni-MH rechargeable batteries or 2 x AA/AAA Alkaline batteries.

Charging Instructions (For charging AA/AAA Ni-MH batteries)

1. Insert 2 pieces of AA/AAA rechargeable Ni-MH batteries into the battery compartment.
2. Make correct contact for polarity (+ and -) ; according to the sign in the battery compartment.
3. Slide the "switch" [see Fig. 1] to select "IN" to turn on the charger. The charging function won't be operated when "OUT" is selected.
4. Use the supplied USB cable and the "USB connector" tip to connect the charger into the USB port of your operating computer/ Laptop or any USB power adaptor by the USB cable.
5. The RED LED [see Fig. 1] will light up instantly to indicate the proper charging..
6. Observe the charging time. Unplug the charger and remove the batteries from the charger when not in use.
7. Begin again at Step 1 to charge the next set of batteries.

Charging time :

Size	Charging current	Ni-MH	Charging time
AA	180mA	2100mAh	12 hours
		2300mAh	13 hours
		2500mAh	14 hours
AAA	180mA	800mAh	5 hours
		1000mAh	6 hours

Charging your USB devices (with 2 x AA/AAA rechargeable Ni-MH batteries or 2 x AA/AAA Alkaline batteries)

1. Before using, check the USB device's input voltage and the charger's output voltage if they can match. Make sure the total loading does not exceed the rated output current of the charger.
2. Slide the "switch" [see Fig. 1] to select "OUT" to turn on the output function.
3. Insert 2 pieces of AA/AAA rechargeable Ni-MH batteries or AA/AAA Alkaline batteries into the battery compartment.
4. Choose the suitable connector tip (from the supplied connector tips) and the supplied USB cable to connect the charger and your digital device.
5. The GREEN LED [see Fig. 1] will light up instantly to indicate the proper charging.
6. Unplug the charger and remove the batteries from the charger when not in use.

Important Safety Instructions

1. Before charging, read instruction.
2. This charger is intended for use with Nickel-metal-hydride rechargeable batteries only. Attempting to charge other types of batteries may cause personal injury and damage to the charger.
3. Do not charge non-rechargeable batteries.
4. Please do not mix different type and capacity of batteries when charging.
5. Do not short circuit the output terminal.
6. Do not attempt to open this unit.
7. Remove the batteries when not in use.
8. Always turn off the Digital device before you connect/ disconnect the charger.

USB-3000