ENGLISH

READ INTRUCTIONS BEFORE USE

IMPORTANT SAFETY INSTRUCTIONS

- This charger is designed for indoor use : do not expose to damp or rain.
- Do not attempt to open the charger. Repairs should only be carried out by a qualified service center.
- Use the charger only for Nickel-Cadmium (Ni-Cd) or Nickel-Metal Hydride (Ni-MH) batteries. Do not attempt to charge any non-rechargeable batteries.
- Do not charge at the same time Nickel-Cadmium (Ni-Cd) or Nickel-Metal Hydride (Ni-MH) batteries. Do not mix technologies.
- Remove the batteries from the unit once they are charged, and disconnect the charger from the power outlet.
- Do not connect the charger to any other apparatus.
- Before scrapping your charger, remove the batteries from the unit.

CHARACTERISTICS

1. Classic universal charger

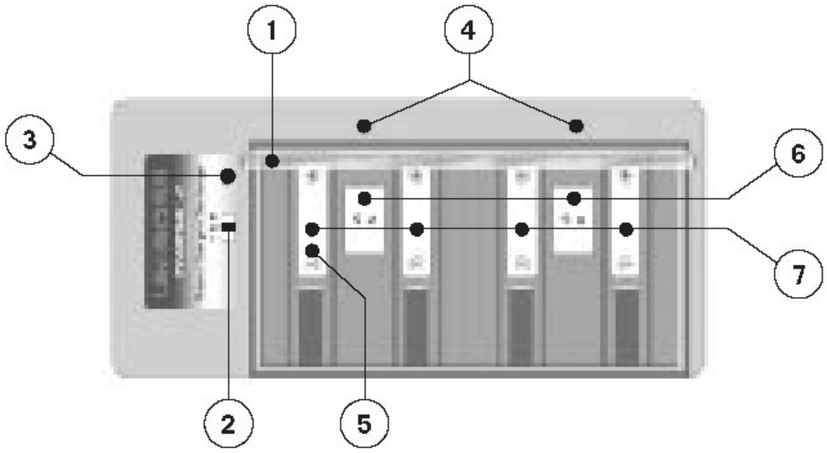
The UNIROSS universal charger is designed to charge Ni-Cd or Ni-MH batteries in the following sizes/quantities:

- 1 or 4 batteries size AAA / R03 / Micro
- 1 or 4 batteries size AA / R6 / Mignon
- 1 or 4 batteries size C / R14 / Baby
- 1 or 4 batteries size D / R20 / Mono
- 1 or 2 batteries size 9V Block / R22 / PP3.

You can charge several battery sizes at the same time: take care to observe times for different size batteries (see table below).

2. Description

① Cover: the UNIROSS general-purpose charger has a battery protection cover.
② Function selector: "T" for test, "D" for discharge and "C" for charge.
③ White indicator light: indicates state of battery charge depending on discharge or test settings
④ Red indicator lights indicate that charging is underway.
⑤ Location for testing charge condition of a battery
⑥ Location for charging battery sizes 9V Block / R22 / PP3.
⑦ Location for charging battery sizes AAA / R03 / Micro, AA / R6 / Mignon, C / R14 / Baby ou D / R20 / Mono.



3. Safety

Two indicator lights indicate that charging is underway. This charger has a device to protect from polarity reversal: if a battery is inserted the wrong way round, it will not charge.
If two batteries are placed the wrong way round, they will not charge and the indicator light will not come on. If a single battery is placed the wrong way round, only the battery that is the right way round will charge and the indicator light will come on to indicate that charging is underway. Therefore, it is important to place the batteries in the charger as indicated in the diagram inside the charger.

INSTRUCTIONS

1. To test a battery

This charger has a "Test" function indicating the charge condition of an Ni-Cd or Ni-MH battery. Disconnect the charger, set the cursor to the "T" position and insert the battery (with the positive and negative (+/-) poles set as shown in the bottom of the charger) in location No. 5 (near which "TEST POSITION" is indicated).

- if the white indicator light does not come on: the battery is fully discharged
- the white indicator light comes on: the battery has a certain amount of charge left. Before charging an Ni-Cd battery, it is preferable to discharge it. This is not necessary for Ni-MH batteries. This test function does not apply to R22 size batteries.

2. To discharge a battery

After testing your Ni-Cd battery, if you find it still contains a certain charge capacity, it is preferable to discharge it before charging it again. Disconnect the charger from the mains, insert 1 to 4 batteries size R03, R6, R14 or R20 in the charger and set the cursor to position "D". White indicator light No. 3 will come on to indicate that the battery or batteries are discharging. When the white indicator light goes out, it denotes that the batteries are fully discharged. This discharge function does not apply to R22 size batteries. Ni-MH batteries do not need to be discharged.

3. To charge a battery

Place 1 to 4 batteries size R03, R6, R14, R20 or 1 to 2 batteries size R22 in the charger compartment in compliance with the +/- polarity markings engraved in the bottom of the charger. Set the cursor to the "Charge" position and connect the charger to the mains. The red indicator light will come on to indicate that the batteries are arranged correctly and that charging is beginning. Disconnect the apparatus and remove the batteries from the charger at the end of the recommended charge time (see Charge table). Exceeding the charge could damage the battery and shorten its life duration.

TECHNICAL CHARACTERISTICS

- Input voltage : 220-240V ~ 50Hz 5.5W
- Output current : 120mA for R03/AAA, R6/AA, R14/C, R20/D and 14mA for R22/9V
- Electronics : AAB00927-A / AAB00927-B