

## ENGLISH

### READ INSTRUCTIONS BEFORE USE

#### IMPORTANT SAFETY INSTRUCTIONS

- This charger is designed for indoor use : do not expose to damp or rain.
- This appliance is not intended for use by young people or infirm people without supervision to ensure that they don't play with it.
- 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

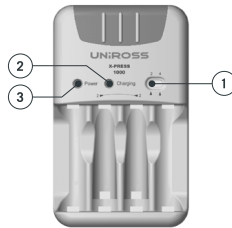
##### 1. Compact charger

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

- 2 batteries size AAA / R03 / Micro
- 2 or 4 batteries size AA / R6 / Mignon

##### 2. Description

- ① Selector for the number of batteries to be charged: 2 or 4.
- ② Red indicator light indicating that the batteries are charged and ready to use.
- ③ Green indicator light indicating that the charger is in service.



##### 3. Timer

The charger has :

- An end of charging detector (-ΔV) which will automatically detect the instant the batteries have completely stopped being charged
- A timer, which will stop the charging operation when the end of charging detector indicates this

This timer trips automatically when the charger is plugged into the power point or the cigar lighter lead. Therefore, it is important:

- to disconnect and reconnect the charger each time new uncharged batteries are to be charged.
- during the charge, not to disconnect and reconnect the charger unless the batteries have been discharged in the meantime.

#### INSTRUCTIONS

- Place 2 or 4 batteries size AA or 2 batteries size AAA in the charger compartment observing +/- polarity markings engraved in the bottom of the charges.
- Set cursor (No. 1) to the "2" or "4" position according to the number of batteries to be charged. Do not mix different technology and format of batteries.
- If the red indicator light goes out:
  - the batteries placed in the charger are faulty
  - or the products placed in the charger are not suited to this use. In particular, do not recharge alkaline or rechargeable alkaline cells in this charger
- Connect the charger to a power outlet using the power supply or in the cigar lighter using the cigar lighter lead provided
- the red indicator light flashes: charging of battery is in progress.

#### BATTERY CHARGE TIME

Battery type	Capacity	Approximate charge time
AAA / R03 / Micro (Ni-Cd)	250mAh	40min
AAA / R03 / Micro (Ni-MH)	600mAh	1h45
AA / R6 / Mignon (Ni-Cd)	800mAh	50min
AA / R6 / Mignon (Ni-MH)	1300mAh	1h30
AA / R6 / Mignon (Ni-MH)	2000mAh	2h30

#### HINTS ON USE

- For better charging efficiency for 2 batteries AA, place them in the 2 left-hand positions
- Avoid charging your batteries when your vehicle's engine is off
- Leave your batteries to cool down for 15 minutes before removing them from the charger

#### TECHNICAL CHARACTERISTICS

- Input voltage : AC/DC Mains adaptor : 230V - 50Hz 9.6W  
DC/DC Car cigar lighter lead : 12V
- Output current : 550mA for AAA and 1000mA for AA
- Trickle charge
- Safety timer : 2h30
- End of charge detection -ΔV
- Electronics : AAB03002-1