

## READ INSTRUCTIONS 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 . Compact charger

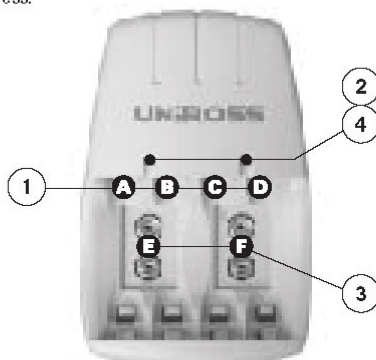
The UNIROSS charger is designed to charge Ni-Cd or Ni-MH batteries in the following sizes/quantities:

- 2 or 4 batteries size AAA/R03/Micro
- 2 or 4 batteries size AA/R6/Mignon
- 1 or 2 batteries size 9V Block/R22/PP3.

Batteries can only be charged in quantities of 2 or 4 at a time. It is not possible to charge single batteries or 3 at a time. R22 (PP3) batteries can be charged individually. It is also possible to charge 1 R22 at the same time as 2R6 – take care to observe times for different size batteries (see table below).

## 2 . Description

- ① Locations A, B, C and D to charge batteries sizes AAA / R03 / Micro and AA / R6 / Mignon.
- ② Indicator lights (respectively CH1 and/or CH2), red, indicating charging of battery size R03 and/or R6 in locations respectively (A and B) and/or (C and D) is in progress
- ③ Locations E and F to charge batteries of the 9V Block / R22 / PP3 size.
- ④ Red indicator light (respectively CH1 and/or CH2) denoting that the charging of 9 V Block / R22 / PP3 size batteries in locations E and/or F is in progress.



## INSTRUCTIONS

- Insert 2 or 4 R03 or R6 or 1 or 2 R22 (Ni-Cd/Ni-MH) batteries into the charge compartments taking care to observe polarity (+/-) as indicated inside the charger.
- Connect the charger to a power outlet.
- The red LED will illuminate to indicate that charging is in progress. If only 2 R03 or R6 batteries are charged (or only 1 R22 battery), only 1 indicator light will come on. If 4 R03 or R6 batteries (or 2 R22 batteries) are charged, both LED's will illuminate.
- The charge time depends on the capacity of the battery (Ni-Cd/Ni-MH). Comply with the charge times indicated below. The charger does not switch off automatically; it is therefore necessary to switch off manually once desired charge times have been reached, by disconnecting the charger from the power outlet and removing the batteries (Ni-Cd/Ni-MH) from the charger.

## APPROXIMATE BATTERY CHARGE TIME

Battery type	Capacity	Approximative charge time
AAA / R03 / Micro (Ni-Cd)	250mAh	7h
AAA / R03 / Micro (Ni-MH)	600mAh	18h
AA / R6 / Mignon (Ni-Cd)	800mAh	7h
AA / R6 / Mignon (Ni-MH)	1300mAh	13h
AA / R6 / Mignon (Ni-MH)	2000mAh	18h
9V Block/R22/PP3 (Ni-Cd)	120mAh	8h
9V Block/R22/PP3 (Ni-MH)	160mAh	11h

## TECHNICAL CHARACTERISTICS

- Input voltage: 220-240V ~ 50/60Hz 9W
- Output current: 145-160mA for R6/AA, 45-55mA for R3/AAA, 18-22mA for R22/9V
- Electronics : AAB03000-A / AAB03000-B