

USER MANUAL CHARGER MP1100

This charger is suitable for charging the **METALSUB** battery packs **PR1205** and **FX1206** (10 NiCad D size cells).

NOTICE!

- Prevent connecting different battery packs as described above.
- Always check if the battery pack is in good condition before connecting.
- The charger is suitable for mains between 110-240V, ac 50-60 Hz. The charger generates heat; as to prevent overheating it should never be covered.
- Disconnect the charger from the battery pack when it is full.

To use the charger:

- always in a dry and well ventilated place.
- ambient temperature between 0-30 °C
- never by open fire

Charging the battery pack:

- charge time (empty cells) 6 hrs;
- The charger is fitted with a double safety chargecontroller:
 - * Minus delta U detection, after that trickle charge;
 - * the safety timer switches over to pulse charging in appr. 7 hrs.

LED indication:

- **Battery test:** the LED indication will flash red 5 sec.
- **Charging:** the LED indication lights red continuously
The current is 1000 mAh.
- **Battery pack full/trickle charge :**
the LED indication lights green continuously.

How to use the exchangeable input AC cord:

- The different cords can be plugged in the charger at choice;
- Only matching AC cords should be used;
- The following AC cords are available:
EURO, USA, UK, AUS.