

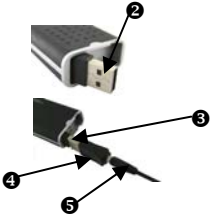
Instructions for Use Mobile Power Reserve (MPR)

Thanks to this small and powerful Mobile Power Reserve M2 from SWISSBATTERIES you will never again be on the way with an empty Mobile Phone, iPod-, GPS-Device and PDA battery. You have enough energy at your disposal to recharge an empty accu-battery, respectively never to let it become empty again.



1. The Power Tank

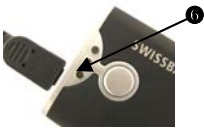
The core are two High-Performance accu-batteries (SWISSBATTERIES) of AA (Mignon) standard size (minimum capacity 2 x 2100mAh). These are currently the latest and most powerful NiMH accu-batteries available. They are inserted in the battery tray ❶ as shown.



2. Charging

The MPR can be recharged up to 1000 times again and again. The charging electronics are already integrated. The power input plug (USB) is located on the bottom end of the PMR ❷ in a protected hutch and can be folded out for charging. As a power source you have the following choice:

Connect to any USB PC-interface ❸ or thanks to the USB adapter supplied ❹ all Nokia-compatible Power and charging adapters with 3.5 mm round plug can be connected: ❺ (no matter if it they are AC/DC power supplies, Car charger cables, solar chargers etc.)

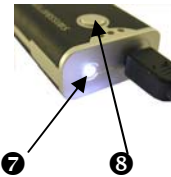


3. Charging Indication

The integrated charging electronics take care that the MPR is charged and the charging current is reduced or stopped when the batteries are fully charged.

This way it cannot be over-charged and even after several days of being connected to the power source, nothing can happen. During the charging process the charging level is indicated by the 3 green LEDs ❸.

As soon as all 3 LEDs are lit up the MPR is fully charged.



4. Emergency light

As an additional advantage the MPR has an emergency light ❷ built-in. This is activated by pressing the round key ❸ or for continuous lighting by using the slide switch (Off / Light).

5. Power output

The power output cable ❹ is connected to the upper end of the MPR. The output power is fully electronically regulated and stabilized. As soon as the power supply / charging function starts this is indicated by the red LED. The MPR has an integrated protection against complete discharge. If the accu-batteries are empty the MPR is switched off automatically.



6. Connection to mobile devices

Base for the suitable connection of devices is the Nokia 3.5mm round plug. For this round plug a multitude of adapter plugs is available (www.swissbatteries.com)

7. Technical specifications

Dimensions: 65 x 37 x 18 mm
Weight: 98 gr. including accu-batteries
Input: 5-6 Volt / 400-600 mA
Output: 5-6 Volt / 400 mA
Accu-batteries: SWISSBATTERIES AA 2 x 2100