

power one pocketcharger

for rechargeable power one Ni-MH hearing aid cells ACCU plus



Brand: power one
Article number: 57046 210 300
Dimensions: 86mm x 54mm x 10mm (L x W x H)
Weight: 79 g
Contents: Charger
Battery size adaptors
(sizes 10, 312, 13)
Li-Polymer battery
AC adaptor w/ 4 country plugs
Connecting cord to AC adaptor
Connecting cord w/USB plug

Description

The power one pocketcharger serves for loading one or two rechargeable nickel metal hydride hearing aid batteries power one ACCU plus. Depending on the selection of the corresponding battery compartment cartridge, either batteries of the sizes p13, p312 or p10 can be charged.

The supply electricity is made available through a rechargeable lithium polymer battery which is found in the loading device. The power one pocketcharger can thus be operated independent from a steady local power source and can be recharged within ca. 2.5 hours (only with batteries which have been completely discharged / partially charged batteries are first discharged for the safety and improved sustainability of the cell / refreshing protection).

Product Specification

AC adaptor: Type PSC03R-050
Input 100-240 V ~0.2A, 50-60 Hz, 6-9VA
DC output: 5V – 0.5A
Battery: Type EasyPack / EZPack S
Lithium-Polymer, 3.7 V, 595 mAh

Charge cycles of
Li-Polymer Battery:

	1 cell	2 cells
13 accu plus	~11	~6
312 accu plus	~14	~8
10 accu Plus	~23	~14

Charge time: up to 2.5 h

Cell charge status detection
Reverse polarity detection
Bad cell detection
Auto cut-off detection

For detailed electrical information, please refer to VARTA Microbattery GmbH, Daimlerstrasse 1, 73479 Ellwangen, Germany, R&D department