



## mobile synergy

### Ni-Metal-Hydride

- Button cells

BE-Power offers an efficient program of batteries. Lightweight, compact and reliable.

**BE-Power GmbH**

Ruhberg 8 · D-35463 Fernwald-Steinbach

Tel.: +49 (0) 64 04 - 20 51 5 - 0 · Fax: +49 (0) 64 04 - 20 51 5 - 29

e-mail: info@be-power.de · web: www.be-power.de



## NiMH-Button Cells

Type	Dimension (Diameter x Height)	Voltage	Capacity
NiMH-Cell H20BS	11.5mm x 3.1mm	1.2V	20mAh
NiMH-Cell H40BS	11.5mm x 5.4mm	1.2V	40mAh
NiMH-Cell H80BS	15.0mm x 5.9mm	1.2V	80mAh
NiMH-Cell H120BV	15.6mm x 7.7mm	1.2V	120mAh
NiMH-Cell H150BS	14.0mm x 24.8mm (oval shape) x 5.9mm	1.2V	150mAh
NiMH-Cell H200BS	25.0mm x 6.5mm	1.2V	200mAh
NiMH-Cell H280BV	25.3mm x 6.6mm	1.2V	280mAh
NiMH-Cell H400BS	25.0mm x 8.8mm	1.2V	400mAh
Ni-MH-Cell H450BG	34.0mm x 24.0mm (oval shape) x 5.5mm	1.2V	450mAh
NiMH-Battery H800BE2P	34.7mm x 12.5mm	1.2V	800mAh
NiMH-Battery H400BE2S	34.7mm x 12.5mm	2.4V	400mAh
NiMH-Battery H400BE3S	34.7mm x 25.0mm	3.6V	400mAh
NiMH-Battery H400BE4S	34.7mm x 25.0mm	4.8V	400mAh
NiMH-Battery H400BE5S	34.7mm x 32.0mm	6.0V	400mAh
NiMH-Battery H400BE6S	34.7mm x 32.0mm	7.2V	400mAh

Further sizes and capacities are available on request.

- All batteries are able to be equipped with different kind of terminals, e.g.:
  - Pin Terminals, 2- and 3-pin versions in print dimensions R5, R7 and R10 are available.
  - Solder Tab Terminals
  - 9V-Crown Contacts
  - High-Head Contacts



- A various range of assembled batteries are available on request, e.g.:

- Battery Sticks
- Flat Packs
- Wired Packs
- Serial and Parallel Connections\*

\*Parallel connections is recommended for 2 cells in parallel only.

\*Parallel connection only on consultation with BE-Power GmbH.

- Applications are e.g.:
  - Radio Batteries
  - Memo-Buffer
  - Torches
  - Alarm Systems



- All batteries are manufactured according to RoHS regulation.