

## ARTICLE MASTER DATASHEET

**Date:** 01.06.2014

**Supplier:**

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**Product**

**Profi Depot  
Accu NiMH 2300**

**Type/Size**

**Mignon AA  
HR06**



### Codes

Article Nr.:	233-820156
BAHAG Article Nr.:	22454762
EAN blister:	4250175 820156
Design:	Profi Depot
Country of origin:	China

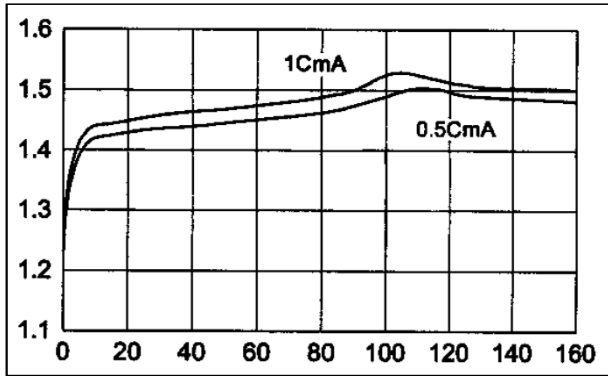
### Specifications

Chemical system	rechargeable nickel-metal-hydride	
Dimensions	1.4 x 8.4 x 12.0	
Weight (approx.)	115 g	
Packaging	4 accus in blister-pack with punch hole	
Nominal voltage	1.2 V	
Nominal capacity	2,300 mAh (20 °C, 0.2 C discharge to 1.0 V)	
Recommended discharge current	0.05 - 3.0 C	
Continuous discharge current (max.)	3.0 C	
Standard charge	0.1 C for 16 hrs. at 20 °C	
Service life	> 500 cycles (20 °C, IEC standard)	
Fast charge	0.5 - 1.0 C	
Continuous overcharge	0.1 C (less than 100 hrs.)	
Permanent charge	60 - 100 mA	
Operation temperatures	standard charge	0 - 45 °C
	fast charge	10 - 45 °C
	discharge	-20 - 60 °C
	storage	-20 - 35 °C

Typical characteristics

Fast charge curve

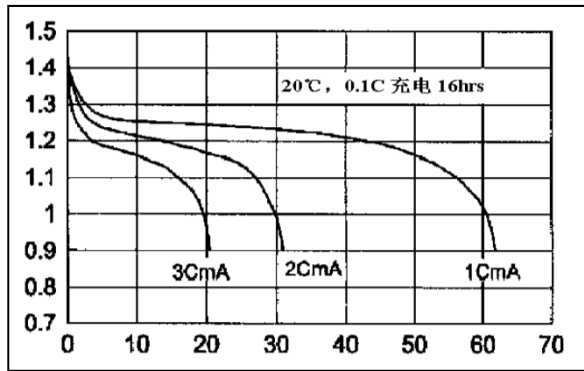
Voltage (V)



Capacity input (%)

High rate discharge

Voltage (V)



Discharge time (min)