

NiMH Battery SPECIFICATIONS

Consumer Use NiMH Batteries

Size	Nominal Voltage (V)	Nominal Capacity (mAh) ¹	Std Chg Current (mA) ¹	Fast Chg Current (mA) ²	Fast Chg Time (HR) ²	Nominal Diameter (mm) ³	Nominal Height (mm) ³	Weight (g) ³
AA	1.2	1550	155	1550	1.2	14.1	50.0	25
AAA	1.2	650	65	650	1.2	10.3	44.5	13
C	1.2	4000	400	2000	2.4	25.5	50.0	87
D	1.2	8500	850	4250	2.4	32.2	61.5	165
9V	8.6	160	16	80	2.4	25.9 X 17.5	48.5	44

Assembly Use NiMH Batteries

Size	Nominal Voltage (V)	Nominal Capacity (mAh) ¹	Std Chg Current (mA) ¹	Fast Chg Current (mA) ²	Fast Chg Time (HR) ²	Nominal Diameter (mm) ³	Nominal Height (mm) ³	Weight (g) ³
AAAA	1.2	320	32	320	1.2	8.0	44.5	9
LAAAA	1.2	450	45	450	1.2	8.0	57.0	12
LLAAAA	1.2	500	50	500	1.2	8.0	67.0	14
1/3AAA	1.2	80	16	80	1.2	10.3	15.0	3
2/3AAA	1.2	300	30	300	1.2	10.3	29.0	8
4/5AAA	1.2	430	43	430	1.2	10.3	35.5	10
AAA	1.2	650	65	650	1.2	10.3	42.8	13
LAAA	1.2	730	73	730	1.2	10.3	50.0	15
LLAAA	1.2	970	97	970	1.2	10.3	67.0	17
1/3AA	1.2	300	30	300	1.2	14.1	17.0	9
2/3AA	1.2	650	65	650	1.2	14.1	29.0	13
4/5AA	1.2	1200	120	1200	1.2	14.1	42.5	23
AA	1.2	1550	155	1550	1.2	14.1	49.5	25
FAA	1.2	1650	165	1650	1.2	14.3	49.5	28
7/5AA	1.2	1800	180	1800	1.2	14.1	65.0	36
1/2A	1.2	750	75	750	1.2	16.7	23.5	18
2/3A	1.2	1030	103	1030	1.2	16.7	29.0	20
4/5A	1.2	1800	180	1500	1.2	16.7	42.5	33
Sub-C	1.2	3000	300	1500	2.4	22.5	42.5	58

1. 0.1CmA charge for 16 hours then 0.2CmA discharge to 1.0V.

2. Use only suitable charging method or chargers.

3. The final specification is subject to the sales confirmation.



**"Your Supplier, Your Partner,
Your Friend!"**

Maha Communications, Inc.

545-C W. Lambert Rd. Brea, CA 92821

Tel: 714-990-4557 Tel: 1-800-376-9992

Fax: 714-990-1325

Web: <http://www.maha-comm.com/>

E-mail: sales@maha-comm.com