

Nickel Metal Hydride Rechargeable Battery

BATTERY SPECIFICATION



* ± 0.5mm

** Average Weight

Model No.	Size	Battery Characteristics		Dimensions *		Weight** (g)	Standard Charge		Quick Charge	
		Voltage (V)	Capacity (mAh)	Diameter (mm)	Height (mm)		Current (mA)	Time (hr)	Current (mA)	Time (hr)
MR180AAL	7/5AA	1.2	1800	14	65.0	34.0	180	15	1800	1.2
MR2500AA	AA	1.2	2500	14	50	33	250	16	2100	1.3
MR2400AA	AA	1.2	2400	14	50	32	240	16	2100	1.3
MR2300AA	AA	1.2	2300	14	50	32	230	14-16	2100	1.25
MR2200AA	AA	1.2	2200	14	50	32	220	14-16	2100	1.25
MR2100AA	AA	1.2	2100	14	50	30	210	14-16	2100	1.1
MR2000AA	AA	1.2	2000			30	200	14-16	2000	1.1
MR1800AA	AA	1.2	1800	Consumer Type 14 Industrial Type 14	Consumer Type 49.5 Industrial Type 48.0	28.0	180	15	1800	1.2
MR1500AA	AA	1.2	1500			27.0	150	15	1500	1.2
MR1300AA	AA	1.2	1300			26.0	130	15	1300	1.2
MR1100AA	AA	1.2	1100			25.0	110	15	1100	1.2
MR110AA5	4/5AA	1.2	1100	14	42.5	23.0	110	15	1100	1.2
MR600AA5	2/3AA	1.2	600	14	28.5	15.0	60	15	600	1.2
MR400AA5	2/3AA	1.2	400	14	28.5	14.0	40	15	400	1.2
MR300AA5	1/3AA	1.2	300	14	16.5	8.5	30	15	300	1.2
MR90AAAAL	7/5AAA	1.2	900	10	66.0	18.0	90	15	900	1.2
MR70AAAAL	5/4AAA	1.2	700	10	50.0	14.0	70	15	700	1.2
MR1000AAA	AAA	1.2	1000	10	44	16	100	16	900	1.2
MR900AAA	AAA	1.2	900	10	44	15	90	16	900	1.1
MR850AAA	AAA	1.2	850	Consumer Type 10 Industrial Type 10	Consumer Type 44.0 Industrial Type 43.0	13.5	85	15	850	1.2
MR800AAA	AAA	1.2	800			13.5	80	15	800	1.2
MR750AAA	AAA	1.2	750			13.5	75	15	750	1.2
MR650AAA	AAA	1.2	650			13.5	65	15	650	1.2
MR500AAA	AAA	1.2	500			12.0	50	15	500	1.2
MR30AAA5	2/3AAA	1.2	300	10	28.5	7.5	30	15	300	1.2
MR200AAA5	1/3AAA	1.2	200	10	22.0	9	20	15	200	1.2
MR160AAA5	1/3AAA	1.2	160	10	18.0	7	16	15	160	1.2
MR130AAA5	1/3AAA	1.2	130	10	15.0	6	13	15	130	1.2
MR100AAA5	1/3AAA	1.2	100	10	15.0	6	10	15	100	1.2
MR80AAA5	1/4AAA	1.2	80	10	10.5	2.5	10	15	80	1.2
MR250F	6F22	8.4	250	26 x 15.5 x 48		40.0	25	15	250	1.1
MR200F	6F22	8.4	200			40.0	20	15	200	1.1
MR160F	6F22	8.4	160			40.0	16	15	160	1.1

Typical Operating Temperature:

Charge: Standard 0 to 45°C, Quick 10 to 40°C

Discharge: -20 to 50°C

Store: -20 to 35°C

* Specific chargers with appropriate charging termination control are needed