



## TONGYU NI-CD Standard Series (Industrial)

Model	Nominal Voltage (V)	0.2C Capacity		Standard charge		Quick charge		External Dimensions		Weight approximate (g)
		Minimum (mAh)	typical (mAh)	Current (mA)	Time (hrs.)	Current (mA)	Time (hrs.)	Diameter (mm)	Height (mm)	
1/3AAA60	1.2	60	64	6	16	60	1.3	10.5	15.5	3
2/3AAA180	1.2	180	190	18	16	180	1.3	10.5	28.5	7
4/5AAA300	1.2	300	320	30	16	300	1.3	10.5	38.5	10
AAA240	1.2	240	260	24	16	240	1.3	10.5	43.3	10
AAA300	1.2	300	320	30	16	300	1.3	10.5	43.3	11
AAA350	1.2	350	350	35	16	350	1.3	10.5	43.3	11
1/3AA120	1.2	120	130	12	16	120	1.3	14.5	17	7
1/3AA150	1.2	150	160	15	16	150	1.3	14.5	17	7
1/3AA170	1.2	170	180	17	16	170	1.3	14.5	17	7
2/3AA300	1.2	300	320	30	16	300	1.3	14.5	28.5	12
2/3AA350	1.2	350	370	35	16	350	1.3	14.5	28.5	12
2/3AA400	1.2	400	425	40	16	400	1.3	14.5	28.5	13
AA500	1.2	500	540	50	16	500	1.3	14.5	48.7	18
AA600	1.2	600	640	60	16	600	1.3	14.5	48.7	20
AA700	1.2	700	750	70	16	700	1.3	14.5	48.7	21
AA800	1.2	800	850	80	16	800	1.3	14.5	48.7	22
AA900	1.2	900	950	90	16	900	1.3	14.5	48.7	23
AA1000	1.2	1000	1050	100	16	500	2.6	14.5	48.7	24
7/5AA1100	1.2	1100	1170	110	16	1100	1.3	14.5	65.5	26
7/5AA1200	1.2	1200	1270	120	16	1200	1.3	14.5	65.5	26
1/2A600	1.2	600	640	60	16	600	1.3	17	28.5	16
1/2A700	1.2	700	750	70	16	700	1.3	17	28.5	17
4/5A1100	1.2	1100	1170	110	16	1100	1.3	17	43	26
4/5A1200	1.2	1200	1270	120	16	600	2.6	17	43	26
A1400	1.2	1400	1480	140	16	700	2.6	17	59.7	29
1/2SC600	1.2	600	640	60	16	600	1.3	23	26	25
1/2SC750	1.2	750	800	75	16	750	1.3	23	26	26
4/5SC1000	1.2	1000	1060	100	16	1000	1.3	23	33	31
4/5SC1200	1.2	1200	1280	120	16	1200	1.3	23	33	33
SC1300	1.2	1300	1400	130	16	1300	1.3	23	42.7	42
SC1500	1.2	1500	1600	150	16	1500	1.3	23	42.7	43
SC1700	1.2	1700	1800	170	16	1700	1.3	23	42.7	45
SC1800	1.2	1800	1900	180	16	1800	1.3	23	42.7	45
SC1900	1.2	1900	2000	190	16	950	2.6	23	42.7	46
SC2000	1.2	2000	2100	200	16	1000	2.6	23	42.7	46
SC2500	1.2	2500	2600	250	16	1250	2.6	23	42.7	50
5/4SC2000	1.2	2000	2100	200	16	1000	2.6	23	49.6	49
1/2C800	1.2	800	850	80	16	800	1.3	26	23.5	30

C2000	1.2	2000	2150	200	16	1000	2.6	26	50	64
C2200	1.2	2200	2350	220	16	1100	2.6	26	50	66
C2500	1.2	2500	2650	250	16	1250	2.6	26	50	68
C2800	1.2	2800	2950	280	16	1400	2.6	26	50	70
1/2D2200	1.2	2200	2350	220	16	1100	2.6	33	36	72
1/2D2500	1.2	2500	2650	250	16	1250	2.6	33	36	75
D4000	1.2	4000	4200	400	16	1200	4.3	33	60	118
D4300	1.2	4300	4500	430	16	1290	4.3	33	60	120
D4500	1.2	4500	4800	450	16	1350	4.3	33	60	122
D5000	1.2	5000	5300	500	16	1500	4.3	33	60	125
F7000	1.2	7000	7500	700	16	1400	7	33	90	190

### High Temperature Series

Model	Nominal Voltage (V)	0.2C Capacity		Standard charge		Quick charge		External Dimensions		Weight approximate (g)
		Minimum (mAh)	typical (mAh)	Current (mA)	Time (hrs.)	Current (mA)	Time (hrs.)	Diameter (mm)	Height (mm)	
AA500HT	1.2	500	540	50	16	500	1.3	14.5	48.7	22
AA600HT	1.2	600	640	60	16	600	1.3	14.5	48.7	22
AA700HT	1.2	700	750	70	16	700	1.3	14.1	48.7	22
SC1300HT	1.2	1300	1400	130	16	1300	1.3	23	42.7	43
SC1500HT	1.2	1500	1600	150	16	1500	1.3	23	42.7	44
SC1600HT	1.2	1600	1700	160	16	1600	1.3	23	42.7	44
SC1700HT	1.2	1700	1800	170	16	1700	1.3	23	42.7	45
SC1800HT	1.2	1800	1900	180	16	1800	1.3	23	42.7	46
C1800HT	1.2	1800	1900	180	16	900	2.6	26	50	62
C2000HT	1.2	2000	2150	200	16	1000	2.6	26	50	66
C2200HT	1.2	2200	2350	220	16	1100	2.6	26	50	66
C2500HT	1.2	2500	2650	250	16	1250	2.6	26	50	68
D4000HT	1.2	4000	4280	400	16	1200	4.3	33	60	120
D4500HT	1.2	4500	4800	450	16	1350	4.3	33	60	123
F7000HT	1.2	7000	7500	700	16	1400	7	33	90	190

### High Rate Discharge Series

Model	Nominal Voltage (V)	0.2C Capacity		Standard charge		Quick charge		External Dimensions		Weight approximate (g)
		Minimum (mAh)	typical (mAh)	Current (mA)	Time (hrs.)	Current (mA)	Time (hrs.)	Diameter (mm)	Height (mm)	
AA700R	1.2	700	750	70	16	700	1.3	14.5	48.7	21
AA800R	1.2	800	850	80	16	800	1.3	14.5	48.7	22
SC1300R	1.2	1300	1400	130	16	1300	1.3	23	42.7	43
SC1500R	1.2	1500	1600	150	16	1500	1.3	23	42.7	44
SC1700R	1.2	1700	1800	170	16	1700	1.3	23	42.7	45
SC1800R	1.2	1800	1900	180	16	900	2.6	23	42.7	46
SC1900R	1.2	1900	2000	190	16	950	2.6	23	42.7	46

Note: Any other models not find in the index, please contact TONGYU