



Model	Voltage (V)	Capacity (Ah)	Dimension								Weight (APPROX.)		Terminal Type
			Length		Width		Height		T.Height		(kg)	(Lb)	
			(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)			
NTD6-100	6	100	194	7.6	170	6.7	205	8.1	210	8.3	15.0	33.07	F12
NTD6-150	6	150	260	10.2	180	7.1	245	9.6	250	9.8	23.5	51.81	F14
NTD6-200	6	200	321	12.6	176	6.9	226	8.9	229	9.0	30.5	67.24	F7/F15
NTD6-220	6	220	243	9.57	187	7.36	253	9.96	276	10.87	32.0	70.55	F15
NTD12-10	12	10	151	5.94	98	3.86	95	3.74	101	3.98	3.1	6.8	F1B/F2
NTD12-12	12	12	151	5.9	98	3.9	95	3.7	101	4.0	3.5	7.72	F1B/F2
NTD12-18	12	18	181	7.1	77	3	167	6.6	167	6.6	5.3	11.68	F3
NTD12-20	12	20	181	7.1	77	3	167	6.6	167	6.6	5.6	12.35	F3
NTD12-24	12	24	166	6.5	175	6.9	125	4.9	125	4.9	7.8	17.2	F4
NTD12-28	12	28	166	6.5	175	6.9	125	4.9	125	4.9	8.6	18.96	F4
NTD12-33	12	33	195	7.7	130	5.1	155	6.1	166	6.5	9.5	20.94	T7/T9
NTD12-40	12	40	197	7.8	165	6.5	170	6.7	170	6.7	12.5	27.56	T4/T9
NTD12-55	12	55	229	9	138	5.4	208	8.2	211	8.3	16.5	36.38	T5/T9
NTD12-60	12	60	260	10.2	168	6.6	211	8.3	214	8.4	18.5	40.79	T5/T9
NTD12-70	12	70	260	10.2	168	6.6	211	8.3	214	8.4	21.5	47.4	T5/T9
NTD12-80	12	80	260	10.2	168	6.6	211	8.3	214	8.4	23.2	51.15	T5/T9
NTD12-90	12	90	306	12	169	6.7	211	8.3	214	8.4	26.8	59.08	T5/T9
NTD12-100	12	100	330	13	171	6.7	214	8.4	220	8.7	30.0	66.14	T5/T9
NTD12-120	12	120	409	16.1	176	6.9	225	8.9	225	8.9	35.0	77.16	T5/T11
NTD12-150	12	150	485	19.1	172	6.8	240	9.4	240	9.4	43.0	94.8	T5/T11
NTD12-180	12	180	494	19.4	206	8.1	209	8.2	235	9.3	54.0	119.05	T20/T11
NTD12-200	12	200	522	20.6	238	9.4	218	8.6	221	8.7	60.5	133.38	T5/T11
NTD12-250	12	250	521	20.5	269	10.6	220	8.7	223	8.8	72.8	160.5	T5/T11

Application of scene graph



• Solar Street light • Wind Power • Lawn Mower • Golf Cars • Powered Kid's Car

Introduction

Deep Cycle Battery Series Designed for Solar and wind energy storage system, also for inverters and some application that require deep discharge often. Designed for longer cyclic service life, 20% more cycles than normal batteries.

Voltage: 6V, 12V
Capacity: 10AH~250 AH
Designed floating service life:
More than 1200 cycles at 30% DOD; 800 cycles at 50% DOD

Typical Applications

- Electric powered vehicles
- Golf cars and buggies, electronic toys
- Power tools, lawn mowers, vacuum cleaners
- Solar Power system
- Wind power system

