TNEP Series

Long Mileage Battery

The TNEP Series are specifical designed and developed for long life deep cycle application. This series with a number of national patent technologies and the cycle life can reach 500-600 cycles at 100% DOD, it is highly durable to cyclic application such as electrical bicycle/tricycle, golf cart , EV etc. TN Power's deep cycle motive batteries take more than 45% market share in China domestic motive battery market.

Product Appearance



PRODUCT FEATURE

- **↑10% Capacity Improved**
  Special Active Formula
- **↑15% Discharge Power**
  Positive Carbon Fieber
- **500~600 Cycles @100%DOD**
- **↑50% Anti-corrosion**
  Patent Rare-earth Alloy

CERTIFICATES

CE RoHS COP SON ISO GB/T

APPLICATION

- Electric Two-wheeler
- E-scooter
- Electric Tricycle
- Electric four-wheel
- Electric Motorcycle
- Key's Electric Bike
- Wheelchair
- Sweeper
- Low-speed EV
- Golf Cart

TNEP (Deep Cycle Premium Battery)

S/N	Model	Nominal Voltage (V)	Nominal Capacity C2/C3(Ah) 1.75Vpc/25°C	Nominal Capacity C5 (Ah) 1.75Vpc/25°C	Nominal Capacity C20 (Ah) 1.80Vpc/25°C	Dimension (±3mm)				Terminal
						L	W	H	TH	
1	TNEP12-16	12	14	15	16	151	99	98	99	I9
2	TNEP12-28	12	23	24	28	181	77	170	170	I10
3	TNEP12-41	12	36	37	41	267	77	171	171	I10
4	TNEP12-42	12	34	36	42	195	130	157.5	162	I1
5	TNEP12-50	12	41	43	50	198.5	166	174	174	I3
6	TNEP12-60	12	46	49	60	229	138.5	211	216	I3
7	TNEP12-66	12	56	59	66	229	138.5	211	216	I3
8	TNEP6-240	6	187	200	240	260	180	245	251	I7
9	TNEP6-290	6	231	240	290	260	180	270	275	I7
10	TNEP6-400	6	285	320	400	295	178	345	350	I7