

DZM & EV Series Electric Vehicle Batteries

EV Series batteries is a high performance Deep Cycle Gel battery similar to the DZM but designed for of various types of Electric Vehicles requiring larger capacity batteries than the DZM series. The EV series consists of 6/12 Volt batteries ranging from 70Ah up to 285 Ah. The EV Series used in recreational vehicles, golf carts, sightseeing vehicles, vehicles, Electric tractors tractors and various other larger electric powered industrial vehicles.



Key Features

- Pb-Ca-Sn multi-components alloy
- Superior Gel technology
- High purity electrolysis lead, high density lead paste, special long effective additive
- High Absorptive performance AGM separator
- Excellent cycle life and recover age performance from over-discharged state
- Excellent large current discharge performance, there is obvious advantage in start-up and climbing slope stage
- Good large current discharge performance, good lower temperature endurance and shock endurance
- Maintenance free ,there is no need to add water during operation.

Specifications

Applications

- Electric Vehicle
- Mixture Electric vehicle
- Sightseeing car
- Golf car
- Electric transit car
- Electric patrol car
- Public project car
- Property maintenance car
- Electric flat car
- Electric freight car
- Electric drone car

General Specification

Model No	Rated Voltage (V)	Rated Capacity (Ah)	Dimension								Weight		Terminal
			Length		Width		Height		Total Height		kg	pound	
			mm	inch	mm	inch	mm	inch	mm	inch			
DZM SERIES ELECTRIC VEHICLE BATTERY													
6-DZM-12	12	12/5HR	152	5.98	99	3.90	98	3.86	101	3.98	4.4	9.68	F2
8-DZM-14	16	14/5HR	201	7.91	113	4.45	99	3.90	102	4.02	6.5	14.3	F4
6-DZM-20	12	20/5HR	181	7.13	77	3.03	170	6.69	171	6.73	6.7	14.74	T1
6-DZM-24	12	24/5HR	175	6.89	165	6.50	126	4.96	126	4.96	9	19.8	T2
6-DZM-28	12	28/5HR	318	12.52	80	3.15	126	4.96	126	4.96	9.6	21.12	T3
6-DZM-30	12	30/5HR	224	8.82	95	3.74	175	6.89	175	6.89	10.1	22.22	T3
6-DZM-35	12	35/5HR	225	8.86	107	4.21	175	6.89	175	6.89	12	26.4	T3
6-DZM-42	12	42/5HR	224	8.82	120	4.72	175	6.89	175	6.89	12.5	27.5	T3
6-DZM-50	12	50/5HR	224	8.82	120	4.72	175	6.89	175	6.89	13.5	29.7	T3
EVF SERIES ELECTRIC VEHICLE BATTERY													
3-EVF-200	6	200/3HR	260	10.24	180	7.09	265	10.43	272	10.71	35	77	T5
4-EVF-150	8	150/3HR	260	10.24	180	7.09	280	11.02	280	11.02	36.5	80.3	T5
6-EVF-40	12	40/3HR	198	7.80	166	6.54	174	6.85	174	6.85	14.5	31.9	T3
6-EVF-70	12	70/3HR	260	10.24	169	6.65	211	8.31	215	8.46	24.5	53.9	T3
6-EVF-75	12	75/3HR	260	10.24	169	6.65	211	8.31	215	8.46	25.5	56.1	T3
6-EVF-80	12	80/3HR	260	10.24	169	6.65	211	8.31	215	8.46	26.5	58.3	T3
6-EVF-100	12	100/3HR	327	12.87	172	6.77	216	8.50	224	8.82	34.5	75.9	T4
6-EVF-120	12	120/3HR	407	16.02	173	6.81	210	8.27	233	9.17	42	92.4	T5
6-EVF-135	12	135/3HR	341	13.43	173	6.81	283	11.14	288	11.34	47	103.4	T5
6-EVF-150	12	150/3HR	484	19.06	171	6.73	241	9.49	241	9.49	51	112.2	T4
6-EVF-200	12	200/3HR	521	20.51	238	9.37	217	8.54	222	8.74	64	140.8	T4