



Deep Cycle Batteries



Deep cycle Series Battery is specially designed for frequent cycling applications. The series battery uses high-tin alloy positive plate, active paste materials and stronger electrolyte, which gives 30% longer life than normal battery.

Suitable for solar and wind energy systems.

⚡ General Features

- Heavy Duty Grid
- Mechanized assembly
- Non-spillable construction
- High Reliability and Stability
- Sealed and Maintenance-free
- Long Life and low self-discharge design

⚡ Construction

- Negative.....Lead Terminal.....Copper
- Positive.....Lead dioxide
- Electrolyte.....Sulfuric acid
- Separator.....Fiber glass
- Safety Valve.....EPDR
- Container.....ABS(UL94-HB) / (UL94-V0)

Model	Voltage (V)	Capacity (10HR/Ah)	Dimension (mm)				Weight (Kg)
			Length	Width	Height	Total Height	
6FM35D	12	36	196	166	171	171	11.00
6FM40D	12	42	196	166	171	171	12.50
6FM45D	12	45	196	166	171	171	13.00
6FM50D	12	50	230	138	208	228	15.00
6FM55D	12	58	230	138	208	228	16.50
6FM60D	12	62	350	166	179	179	18.60
6FM65D	12	68	350	166	179	179	20.00
6FM70D	12	72	260	169	210	216	20.00
6FM80D	12	80	260	169	210	216	21.20
6FM90D	12	90	307	169	213	220	24.00
6FM100D	12	105	331	173	213	233	30.00
6FM120D	12	120	407	174	209	233	33.00
6FM150D	12	150	484	171	241	241	41.00
6FM160D	12	160	522	240	216	236	49.00
6FM180D	12	180	522	240	216	236	52.00
6FM200D	12	210	522	240	216	236	58.00
6FM200D	12	215	522	240	216	236	59.50
6FM230D	12	234	520	268	220	240	64.00
6FM250D	12	270	520	268	220	240	66.50
6FM280D	12	280	520	268	220	240	71.00