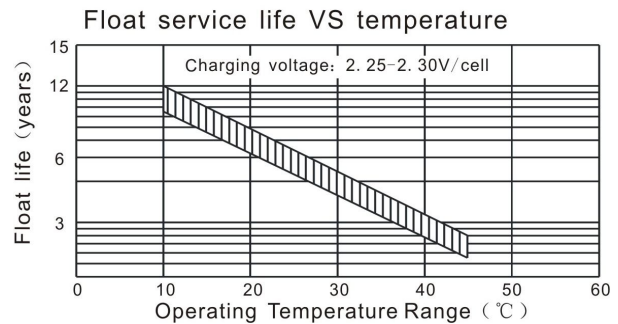
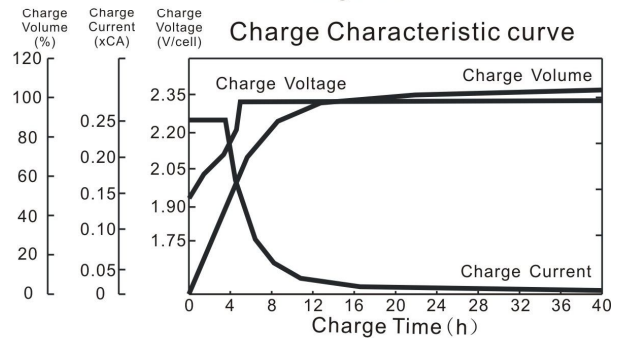
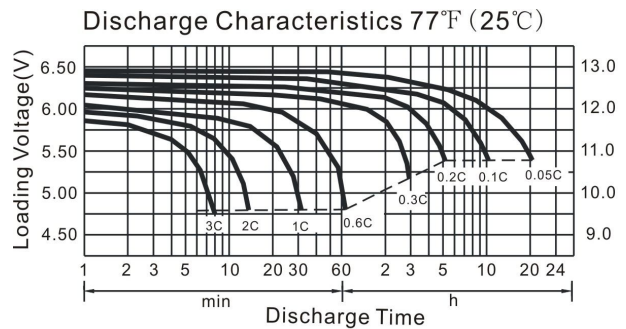


● Specifications

Nominal Voltage		12V
Rated Capacity 77°F(25°C) (10HR)		35.0Ah
Dimensions (mm/inch)	Length	195 (7.68)
	Width	130 (5.12)
	Height	155 (6.10)
	Total Height	180 (7.09)
Approx. Weight (kg/lbs)		9.6 (21.16)
Terminal		T8/T11

● Characteristic

Capacity 77°F(25°C)	20HR (1.855A)	37.1Ah
	10HR (3.500A)	35.0Ah
	5HR (5.950A)	29.8Ah
	1HR (19.25A)	19.3Ah
	15 min rate (61.25A)	15.3Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 8mΩ
Temperature dependence of capacity (10HR)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 68°F(20°C) (Capacity after)	3 months	90%
	6 months	80%
	12 months	60%
Max. Discharge Current, 77°F(25°C)		350A(5s)
Floating design life, 77°F(25°C)		10 years
Constant Voltage Charge, 77°F(25°C)	Cycle	14.4~14.7V(-24mV/°C) max. current: 8.75 A
	Float	13.6~13.8V(-18mV/°C)



Constant Current Discharge Characteristics (A), 77°F(25°C)

F.V/TIME	5min	10min	15min	30min	60min	2H	3H	5H	8H	10H	20H
1.60V/cell	119.0	77.0	61.2	35.0	20.3	12.61	9.29	6.28	4.20	3.65	1.91
1.70V/cell	113.1	73.2	58.5	33.5	19.6	12.13	9.09	6.16	4.15	3.61	1.89
1.75V/cell	107.8	68.6	65.7	32.8	19.3	11.90	8.91	6.06	4.07	3.55	1.88
1.80V/cell	101.2	63.4	56.4	32.2	18.9	11.70	8.75	5.95	4.03	3.50	1.86

Constant Wattage Discharge Characteristics (Watt), 77°F(25°C)

F.V/TIME	5min	10min	15min	30min	60min	2H	3H	5H	8H	10H	20H
1.60V/cell	211.2	139.9	112.2	64.4	37.6	23.54	17.50	11.94	8.05	7.12	3.73
1.70V/cell	202.6	134.1	108.2	62.2	36.6	22.84	17.26	11.82	8.01	7.09	3.72
1.75V/cell	194.9	126.9	107.2	61.5	36.3	22.61	17.06	11.71	7.95	7.04	3.72
1.80V/cell	184.6	118.2	106.3	60.8	36.0	22.41	16.86	11.61	7.91	7.00	3.71