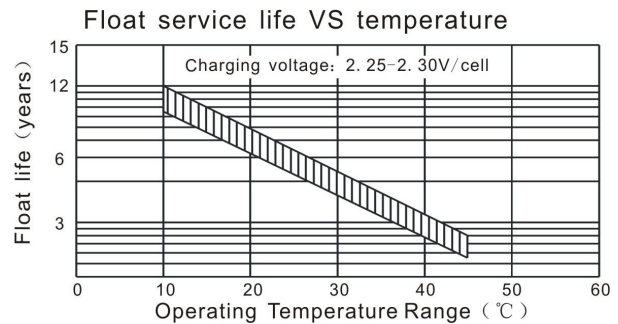
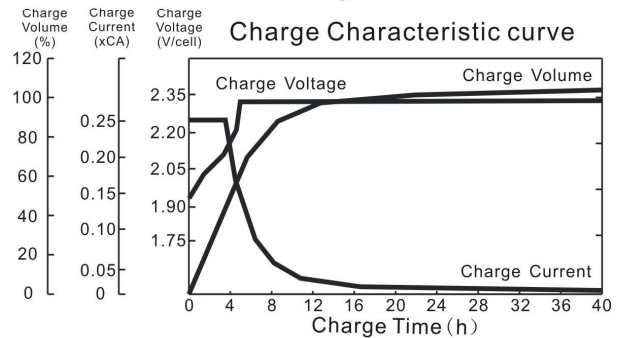
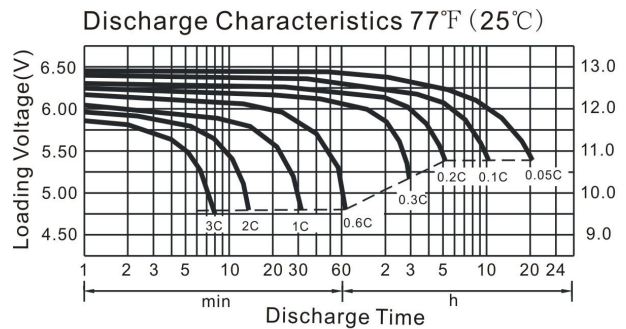


● Specifications

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

● Characteristic

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



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