

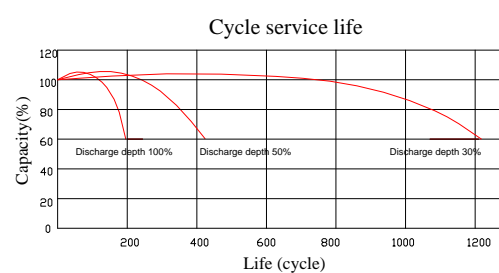
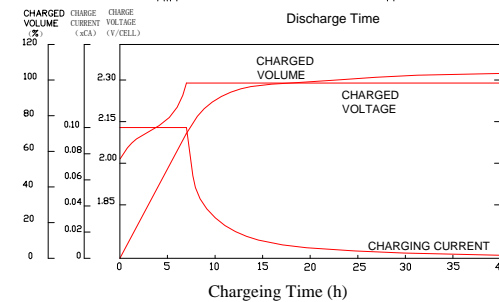
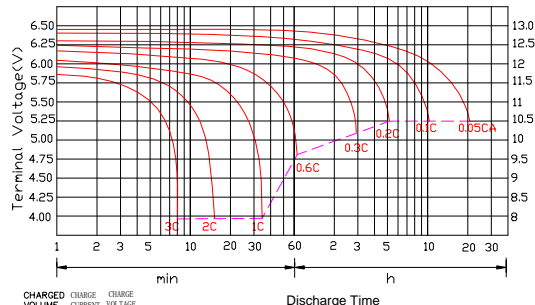
● Specifications

<b>Nominal Voltage</b>		<b>12V</b>
<b>Rated Capacity</b>		<b>10Ah</b>
<b>Dimensions</b>	<b>Total Height</b>	<b>3.98 inches (101mm)</b>
	<b>Height</b>	<b>3.74 inches (95mm)</b>
	<b>Length</b>	<b>5.95 inches (151mm)</b>
	<b>Width</b>	<b>3.86 inches (98mm)</b>
<b>Approximate Weight</b>		<b>7.28 lbs. (3.3kg)</b>

● Characteristic

<b>Capacity</b> 77°F(25°C)	<b>20h rate</b>	<b>10Ah</b>
	<b>10h rate</b>	<b>9.2Ah</b>
	<b>5h rate</b>	<b>8.5Ah</b>
	<b>1h rate</b>	<b>6.0Ah</b>
	<b>15 min rate</b>	<b>4.5Ah</b>
<b>Internal Resistance</b>	<b>Full Charged Battery</b> 77°F(25°C)	<b>Approx.</b> <b>24mΩ</b>
<b>Capacity</b> <b>Affected by</b> <b>Temperature</b> (20h rate)	<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</b> 68°F(20°C) (Capacity after)	<b>3 month storage</b>	<b>90%</b>
	<b>6 month storage</b>	<b>80%</b>
	<b>12 month storage</b>	<b>60%</b>
<b>Max. Discharge</b> <b>Current 77°F(25°C)</b>	<b>150A(5s)</b>	
<b>Terminal</b>	<b>T2</b>	
<b>Charge</b> (Constant Voltage, 25°C)	<b>Cycle</b>	<b>14.5~14.9V(-24mV/°C)</b> <b>max. current: 3 A</b>
	<b>Float</b>	<b>13.6~13.8V(-18mV/°C)</b>

DISCHARGE CHARACTERISTICS AT 25° C(77° F)



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	40.0	26.0	20.0	11.5	6.70	2.64	1.78	0.96	0.51
10.2V	38.0	24.7	19.2	11.0	6.43	2.60	1.75	0.96	0.50
10.5V	35.7	23.2	18.2	10.5	6.11	2.55	1.72	0.95	0.50

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	446	293	228	132	77.6	31.4	21.2	11.6	6.09
10.2V	424	279	219	127	74.5	30.9	20.9	11.5	6.04
10.5V	399	262	208	120	70.8	30.3	20.5	11.5	6.00