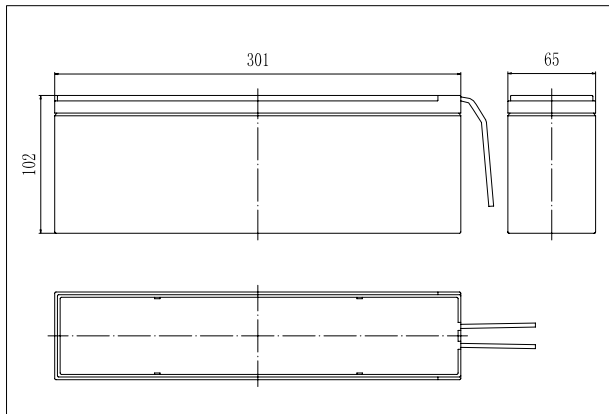
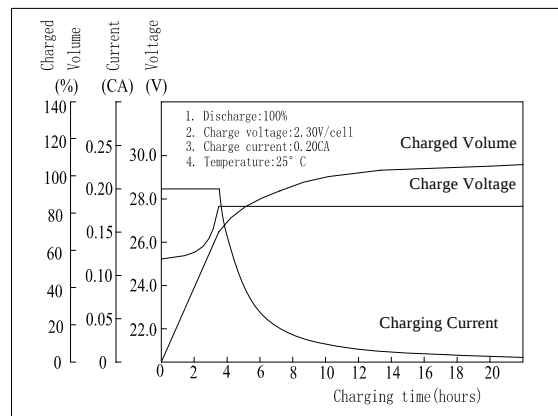
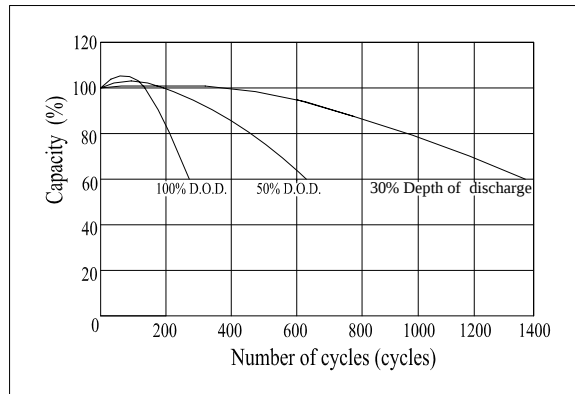


Dimensions**Specifications**

Nominal Voltage		24V
Capacity(20HR, 25°C)		10Ah
Dimension	Length	301mm (11.85inch)
	Width	65mm (2.56inch)
	Height	102mm (4.02inch)
	Total Height	102mm (4.02inch)
Approx. Weight		5.8kg (12.8lbs)
Internal resistance (Fully charged, 25°C)		Approx. 50mΩ
Capacity affected by temperature (20HR)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
Self-discharge (25°C)	3 month	Remaining Capacity: 91%
	6 month	Remaining Capacity: 82%
	12 month	Remaining Capacity: 65%
Nominal operating temperature		25°C ± 3°C (77°F ± 5°F)
Operating temperature range		-15°C ~ 50°C (5°F ~ 122°F)
Float charging voltage(25°C)		27.2 to 27.6V
Cyclic charging voltage(25°C)		29.0 to 29.8V
Maximum charging current		3A
Terminal material		Plug
Maximum discharge current		20A(5 sec.)

- ◆ Absorbent glass mat technology;
- ◆ Recognized by UL & CE;
- ◆ ABS container.

Charging Characteristics(25°C)**Cycle Life(25°C)**

Note: Floating life at 20°C designed for 3 to 5 years.

Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
19.2V	--	--	--	--	6.50	2.49	1.67	0.91	0.51
20.4V	--	--	--	--	6.24	2.45	1.65	0.91	0.50
21.6V	--	--	--	--	5.93	2.50	1.62	0.90	0.50

Constant Power Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
19.2V	--	--	--	--	151	59.1	40.0	21.9	12.2
20.4V	--	--	--	--	145	58.2	39.4	21.7	12.1
21.6V	--	--	--	--	137	57.0	38.6	21.7	12.0