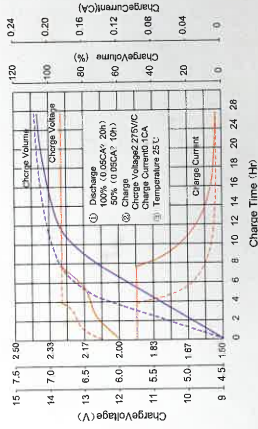
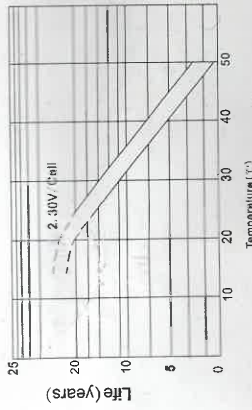


CHARGING CHARACTERISTICS (STANDBY)



EFFECT OF TEMP. ON LONG TERM FLOAT DESIGNED LIFE



CYCLE LIFE IN RELATION TO THE DEPTH OF DISCHARGE

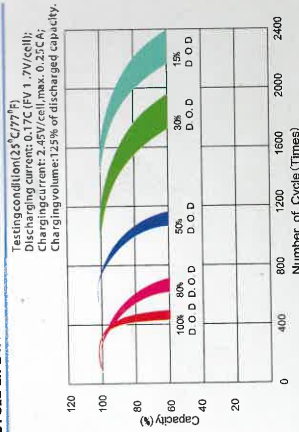


Chart1 CHARGE

Usage	For Floating Charge			For Cycle Use		
	2V battery	6V battery	12V battery	2V battery	6V battery	12V battery
Charging Voltage/V	2.23-2.25	6.8-6.9	13.6-13.7	2.40-2.50	7.3-7.5	14.6-15.0
Max Charging Current/A	0.1C-0.25C					

Note:

- 1) C: means ah value of battery's rated capacity;
- 2) When ambient temperature is below 15°C or above 35°C, the recommended compensation factor is $-3mV/^{\circ}C/cell$ (Floating charge) or $-4mV/^{\circ}C/cell$ (Cycle) starting from the standard center point $-25^{\circ}C$.
- 3) Battery temperature in charging should be in the range of $-15^{\circ}C \sim 50^{\circ}C$.

■ Attentions

- 1) Examine the appearance of the battery before use.
- 2) Store the battery in a cool place (best below 20°C or 68°C).
- 3) Recharge the battery that has been stored more than 3 months.
- 4) Charge the battery in a well-ventilated environment.
- 5) regularly survey batteries' Charging Voltage to make sure it in the range of Chart 1.
- 6) Secure the battery firmly installed in equipments.

