

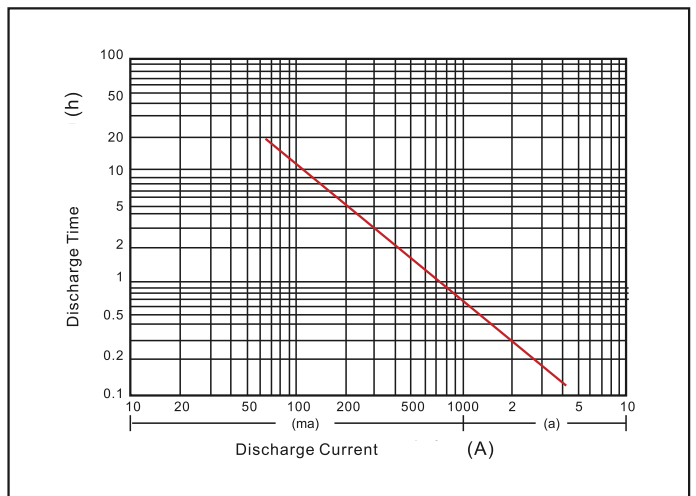
■ Specifications

OT 1.3-12		
Nominal Voltage	12V	
Rated Capacity (20 hours rate)	1.3Ah	
Dimension (±2mm)	Total Height (with terminals)	59mm
	Length	97mm
	Width	45mm
	Height	53mm
Weight (Approx)	0.59Kg	

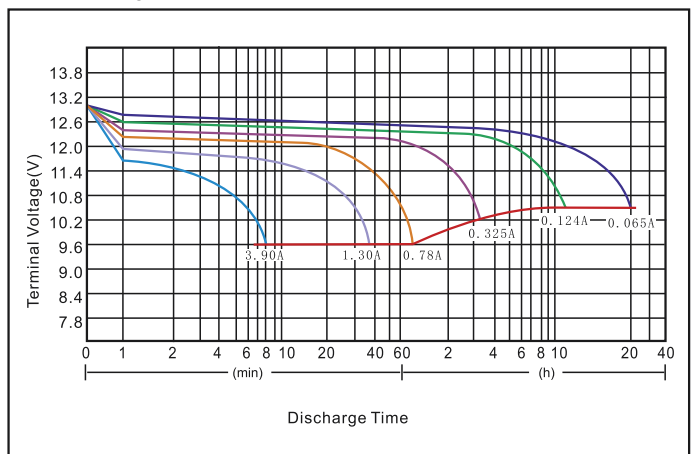
■ Characteristics

Capacity	20 hours rate	(0.065A)	1.3Ah
Discharge Current Testing (25°C)	20 I ₂₀ rate	(1.3A, 27min)	35min
	60 I ₂₀ rate	(3.9A, 7min)	8min
Internal Resistance	Full Charged Battery 25°C		90mΩ
Capacity Affected By Temperature (20 hours rate)	40°C		102%
	25°C		100%
	0°C		85%
	-15°C		62%
Residual Capacity (25°C)	Capacity After 3 Months Storage		91%
	Capacity After 6 Months Storage		82%
	Capacity After 12 Months Storage		64%
Cycle (Above 300 Time)	Discharge 2hrs at 0.325A Current Charge 6hrs at 0.13A Current (25°C)		
Charge (Constant Voltage)	Cycle (25°C) (25°C)	Initial Charging Current Less Than 0.39A; Voltage 14.5~14.9V	
	Float (25°C) (25°C)	Charge Voltage 13.6~13.8V	

■ Discharge Current & Duration Time



■ Discharge Current 25°C



★ The above are average and date obtained from the first 3 charge/discharge cycles. These are not minimum values.