

<b>Capacity (25°C)</b>	20HR (0.065A, 10.5V) = 1.30AH 10HR (0.12A, 10.5V) = 1.20AH 5HR (0.23A, 10.5V) = 1.15AH 1HR (0.78A, 10.5V) = 0.78AH
<b>Operating Temperature Range</b>	Charge = 0°C to 45°C Discharge = -15°C to 50°C Storage = -15°C to 40°C
<b>Approx. Weight</b>	0.57Kg
<b>Internal Resistance</b>	Fully charged at 25°C : ≤ 160mΩ
<b>Self Discharge</b>	3% per month at (25°C)
<b>Capacity Affected by Temp. (20HR)</b>	40°C = 102% 25°C = 100% 0°C = 85% -15°C = 65%
<b>Charge Voltage (25°C)</b>	Cycle Use = 14.4-14.7V (-30mV/°C) Max Current = 0.39A Float Use = 13.6-13.8V (-20mV/°C)
<b>Dimensions (Nominal)</b>	Length: 97mm (3.82 in.) Width: 45mm (1.77 in.) Height: 52mm (2.05 in.) Total Height: 57mm (2.24 in.)

- Completely sealed, maintenance-free, low self-discharge
- State of the art AGM and grid alloy formula technology
- Non-spillable, stable quality and high reliability with excellent re-charging performance
- Floating and standby use up to: 5 years
- Cycle use: Up to 260 cycles at 100% DoD
- Cycle use : Up to 500 Cycles at 50% DoD
- Container and Cover Material – ABS UL94-HB (optional UL94-V0)
- Transportation - D.O.T., I.A.T.A. & F.A.A.



## ■ APPLICATIONS

Multipurpose	Alarm & Security System	DC Power Supply
Telecommunications	Comm. Power Supply	Auto Control System
UPS	Elec. Power System (EPS)	Traffic Control Signaling
Medical Equipment	Emergency Backup Power	Emergency Lighting

## Terminal Type

- Terminal F1



