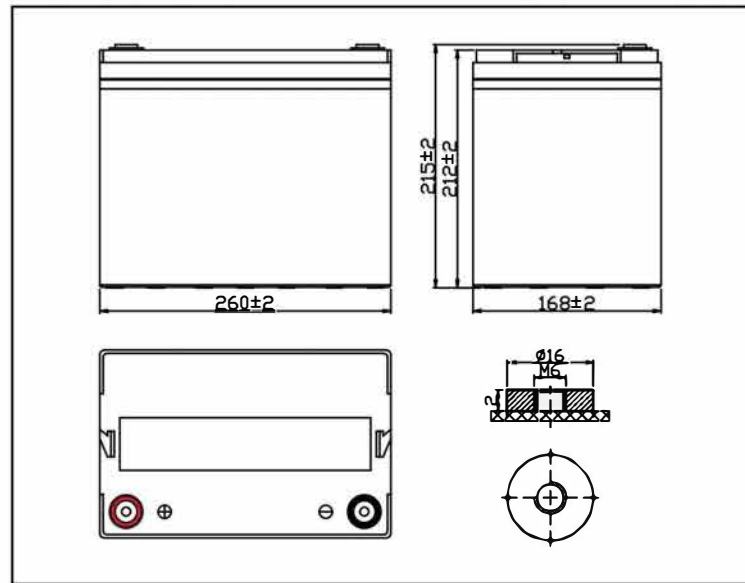


RC12-80G (12V, 80Ah)



Plane Chart:

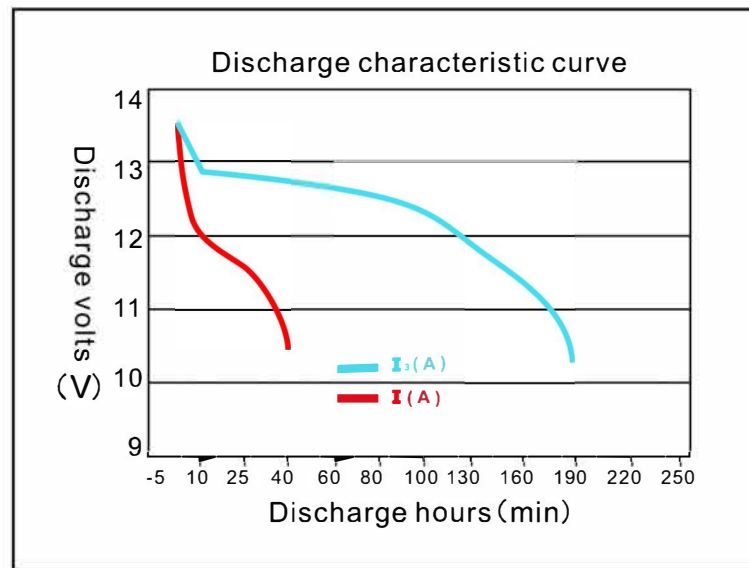
Unit:(mm) Terminal type:(D3)



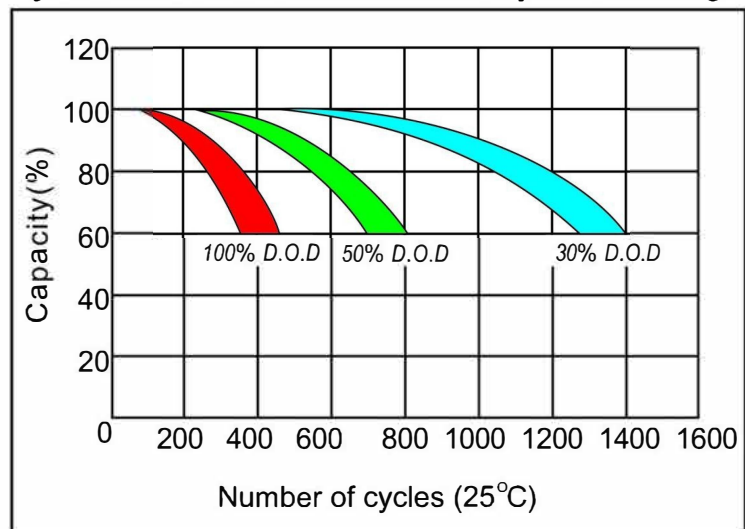
Parameter Chart:

| Volts | | 12V | |
|----------------------------------|----------------------------------|---|--|
| Capacity(25°C) | 3 hours rate (26.7A) | 80Ah | |
| | 10 hours rate (9.5A) | 95Ah | |
| Capacity Affected By Temperature | 40°C | 102% | |
| | 25°C | 100% | |
| | 0°C | 85% | |
| | -15°C | 70% | |
| Residual Capacity (25°C) | Capacity After 3 Months Storage | 90% | |
| | Capacity After 6 Months Storage | 80% | |
| | Capacity After 12 Months Storage | 60% | |
| Design cycle service life | | 4 years | |
| Charge (Constant Voltage) | Cycle (25°C) | Initial Charging Current Less Than 24A Voltage 14.5~14.90V | |
| | Float (25°C) | Charge Voltage 13.60~13.80V | |
| Weight (Approx) | | 26Kg | |

Performance curve



Cycle service life in relation to the depth of discharge



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