



|                                   |  |                    |                       |                    |
|-----------------------------------|--|--------------------|-----------------------|--------------------|
| Battery model                     | CG12-55SG                                  |                    |                       |                    |
| Nominal voltage                   | 12V  |                    |                       |                    |
| Capacity (25°C)                   | 20Hr (2.75A, 1.75V)                        | 10Hr (5.3A, 1.75V) | 5Hr (9.0A, 1.75V)     | 1Hr (33.5A, 1.60V) |
|                                   | 55Ah                                       | 53Ah               | 45Ah                  | 33.5Ah             |
| Dimensions Max.                   | Length                                     | Width              | Height                | Total Height       |
|                                   | 229mm (9.02inches)                         | 138mm (5.43inches) | 208mm (8.19inches)    | 227mm (8.94inches) |
| Approx. weight                    | 19.5kg (43.0lbs.)                          |                    |                       |                    |
| Self discharge                    | 3% of capacity declined per month at 20°C  |                    |                       |                    |
| Capacity affected by temp. (20Hr) | 40°C                                       | 25°C               | 0°C                   | -15°C              |
|                                   | 102%                                       | 100%               | 90%                   | 70%                |
| Charge voltage (25°C)             | Cycle use                                  |                    | Float use             |                    |
|                                   | 14.4~14.7V (-30mV/°C), max. current: 16.5A |                    | 13.6~13.8V (-20mV/°C) |                    |

