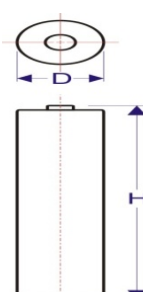
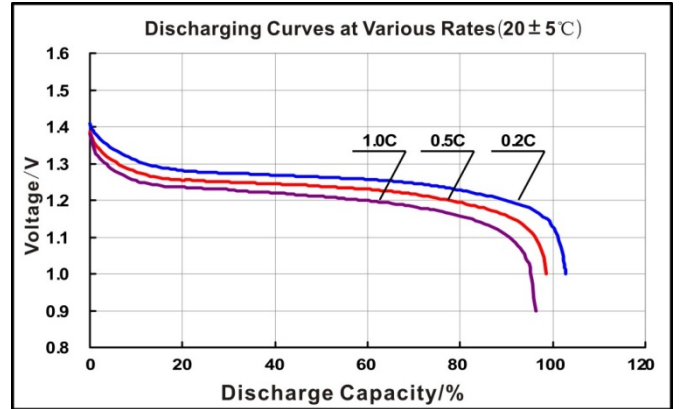
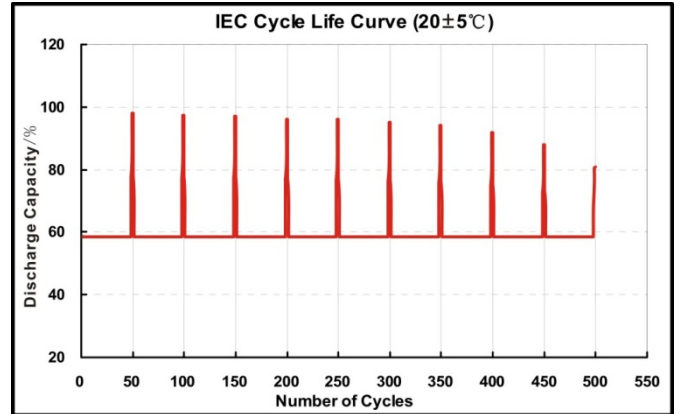
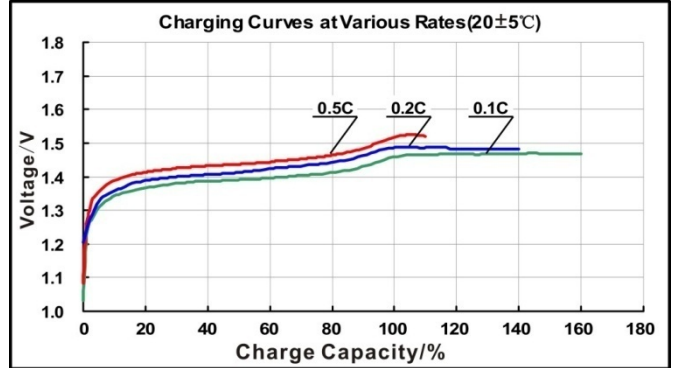


# Data Sheet

|   |                 |                         |                |
|---|-----------------|-------------------------|----------------|
| Nominal voltage(V)  |                 | 1.2                     |                |
| Capacity  | Typical         | 900mAh                  |                |
|   | Minimum         | 900mAh                  |                |
| Charging  | Standard        | 90mA×16hrs              |                |
|   | Quick           | 180mA×7hrs              |                |
|   | Rapid           | 450mA×2.4hrs<br>-ΔV=5mV |                |
| Rated discharge   | 0.2C to 1.0V    | 300mins                 |                |
|   | 0.5C to 1.0V    | 110mins                 |                |
|   | 1C to 1.0V      | 54mins                  |                |
| Recommended temperature   | Standard charge | 0~40°C                  |                |
|   | Quick charge    | 10~40°C                 |                |
|   | Rapid charge    | 0~30°C                  |                |
|   | Discharge       | -20~60°C                |                |
|   | Storage         | -20~30°C                |                |
| Internal resistance   |                 | ≤31mΩ                   |                |
| Weight  |                 | Approx.21g              |                |
| Terminal type   |                 | Flat                    |                |
| Dimensions With tube (mm)   | D               | Diameter                | 14.5 (+0/-0.7) |
|   | H               | Height                  | 50.5(+0/-1.0)  |
|  |                 |                         |                |
| Unit: mm  |                 |                         |                |

## Battery Model: AG-AA900CD



※ **Note:**

**A:** Discharge capacity when the battery is discharged at 180mA to the 1.0V end voltage after being charged at 90mA for 16 hours.

**B:** Please discharge to the 1.0V end voltage with 180mA before charging the battery unit.

The data sheet is for reference only and should not be used as a basis for product described guarantee or warranty