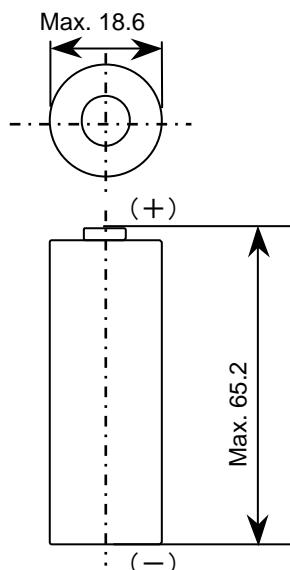


CGR18650E

※Battery cell is not sold by itself to secure safety.

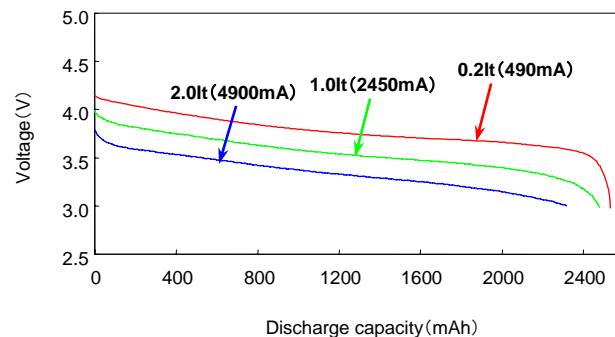
Dimensions

(mm)



※Dimensions of a fresh battery.

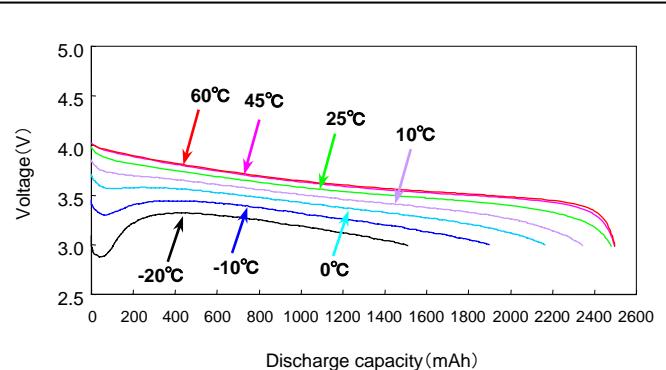
Typical discharge characteristics



[Test condition]
Charge : constant voltage/constant current, 4.2V Max.0.7It(1715mA), 50mA cut-off
Discharge : constant current, 3.0V cut-off
Temperature : 25°C

Specifications

| | |
|---------------------|----------------------|
| Nominal voltage | 3.7V |
| Typical capacity *1 | 2550mAh |
| Dimensions | Diameter Max. 18.6mm |
| | Height Max. 65.2mm |
| Approx. weight | 46.5g |

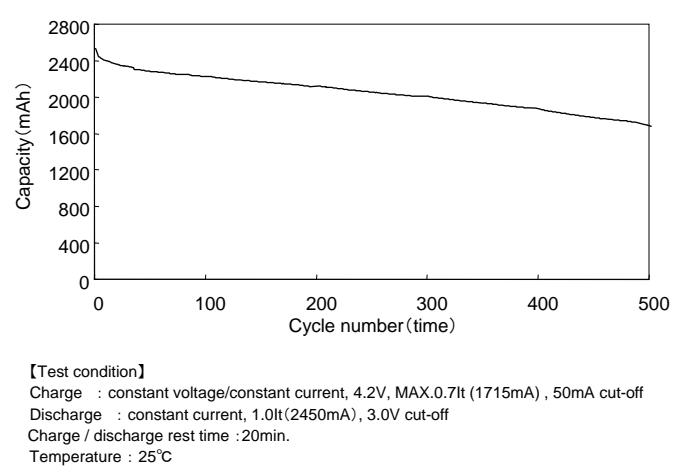


[Test condition]
Charge : constant voltage/constant current, 4.2V Max.0.7It(1715mA),
50mA cut-off, 25°C
Discharge : constant current, 1.0It(2450mA), 3.0V cut-off

*1 Charge : constant voltage/constant current, 4.2V, max. 1715mA, 50mA cut-off
Discharge : constant current, 490mA, 3.0V cut-off
Temperature : 25°C

Typical charge characteristics

Typical life characteristics



[Test condition]
Charge : constant voltage/constant current, 4.2V, MAX.0.7It (1715mA) , 50mA cut-off
Discharge : constant current, 1.0It(2450mA), 3.0V cut-off
Charge / discharge rest time : 20min.
Temperature : 25°C

The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.