CGR18650AF: Cylindrical Model



To ensure safety, the referenced Li-ion cell is not sold as a bare cell. Li-ion cells must be integrated with the appropriate safety circuitry via an authorized Panasonic Li-ion pack assembler.

Specifications

| Nominal Voltage | | 3.6 V |
|---------------------------------|----------|-----------------|
| Standard Capacity ^{*1} | | 2050mAh |
| Dimensions*2 | Diameter | 18.6 + 0/-0.7mm |
| | Height | 65.2 + 0/-1.0mm |
| | Weight | Approx. 42.5g |

*1 After a fresh battery has been charged at constant voltage/constant current (4.2 V, 1365mA (max), 100mA cut-off, 25°C), the average of the capacity (ending voltage of 3 V at 25°C) that is discharged at a standard current (390mA).

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries

Cell and battery designs/specifications are subject to modification without notice. Contact Panasonic for the latest information

*2 Dimensions of a fresh battery

Discharge Characteristics





Charge Characteristics



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