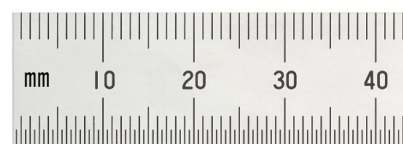


# Pin-type Lithium-ion Battery

Super small and slim form factor expand new design possibilities for your products.

## Features

- 1) Super small and slim battery achieves not only stylish designs but also high output.
- 2) A high-strength stainless exterior case provides excellent safety and reliability.
- 3) Possible to select from Rapid charging or Long-life type according to the application.



## Specifications

**NEW**

| Part Number                            |                | CG-320B      | CG-420A      | CG-420B      | CG-425A      |
|----------------------------------------|----------------|--------------|--------------|--------------|--------------|
| Size                                   | Diameter(Max.) | 3.65mm       | 4.7mm        | 4.7mm        | 4.7mm        |
|                                        | Height(Max.)   | 20mm         | 20mm         | 20mm         | 25mm         |
| Weight                                 |                | Approx. 0.5g | Approx. 0.8g | Approx. 0.9g | Approx. 1.0g |
| Typical Capacity                       |                | 16mAh        | 23mAh        | 29mAh        | 32mAh        |
| Nominal Voltage                        |                | 3.8V         |              |              |              |
| Maximum Charging Voltage               |                | 4.35V        |              |              |              |
| Maximum Continuous Discharging Current |                | 30.0mA       | 44.0mA       | 54.0mA       | 60.0mA       |
| Maximum Charging Current               |                | 11.2mA       | 66.0mA       | 20.2mA       | 90.0mA       |

## Applications



Wireless Earphones



Stylus Pen



Hearing Aids

As of July 2023. The contents of this product information are subject to change without notice.

Panasonic Energy Co., Ltd.

<https://industrial.panasonic.com/ww/products/pt/pin-li-ion>

