



Lithium/Carbon Monofluoride (CFx) Battery

### Key Features

- For implantable devices with low to medium pulse power demand
- High energy density
- Low self-discharge rate
- Hermetically sealed

Primary off-the-shelf cell with excellent performance

### Specifications

Chemistry	Li-CFx
Dimensions	21.3 mm x 9.5 mm x 4.4 mm
Open Circuit Voltage	3.3 V
Nominal Voltage	2.8 V
Cut off Voltage	2.0 V
Rated Capacity	Min 200mAh
Pulse Current	Up to 6 mA/45s
Shelf Discharge	<1%/year
Volume	0.78 cm <sup>3</sup>
Weight	1.75g
Energy Density	818 Wh/l
Operating Temperature	37°C (99°F)
Recommended Storage Conditions	20±5°C (68±9°F)
Case Material	Titanium grade 1
Case polarity	Negative
Transportation Safety	UN recommendations on the transportation of dangerous goods ST/SG/AC. 10/11
Battery Safety	Shut down separator
Customization	Pins configuration Application Specific testing

# Contego P200 Battery

Typical Test Results

