



## Contego® 225 mAh Battery



**Implantable grade  
lightweight, high  
energy density cell with  
superior rate capability  
and excellent cycle life**

Lithium-Ion Battery

### Features and Benefits

- Long cycle life
- ISO 13485 certified
- Fully welded hermetically sealed design
- Thermal shutdown separator
- Long shelf life

### Applications

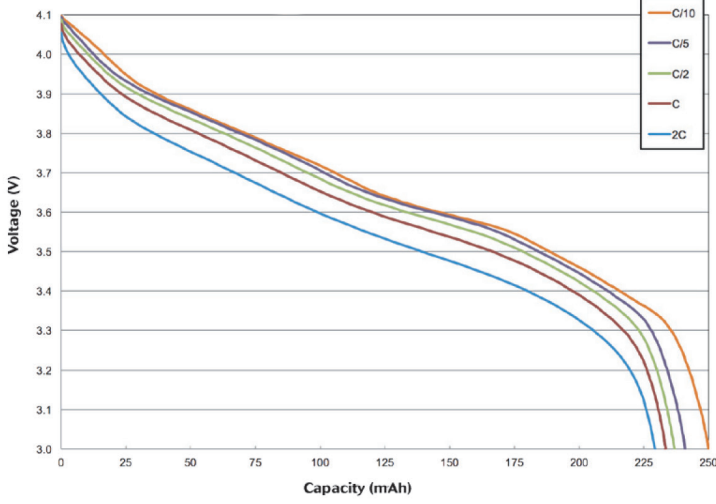
- Neuromodulators
- Drug pumps
- Body fluid pumps
- Cardiac monitors

Specifications	
Part Number	95-1399
Weight	9.8 g
Dimensions	See details on back
Nominal Voltage	3.6V
Voltage Range	3.0 to 4.1V
Capacity	225 mAh at C/5 charge to 4.1V C/5 discharge to 3.0V and 20°C (68°F) at beginning of life
Maximum Recommended Charging Rate	C/2
Cycle Life at 37°C (99°F)	>80% capacity after 1,000 cycles C/2 charge to 4.1V C/2 discharge to 3.0V
Volume	3.86 cc
Energy Density	240 Wh/L
Operating Temperature	37°C (99°F)
Recommended Storage Conditions	20±5°C (68±9°F)
Case Material	Stainless steel
Terminals	Molybdenum*
Transportation Safety	UN recommendations on the transportation of dangerous goods ST/SG/AC.10/11
Options	Custom terminations
	Application specific documentation for FDA submission
	Application specific testing
	Custom markings
	Custom packaging

\* Custom connections such as nickel tabs or wires can be welded to the terminals to ensure ease of connection.

# Contego 225 mAh Battery

Contego 225 Discharge Rate Capability at 37°C



Contego 225 Cycle Life

