

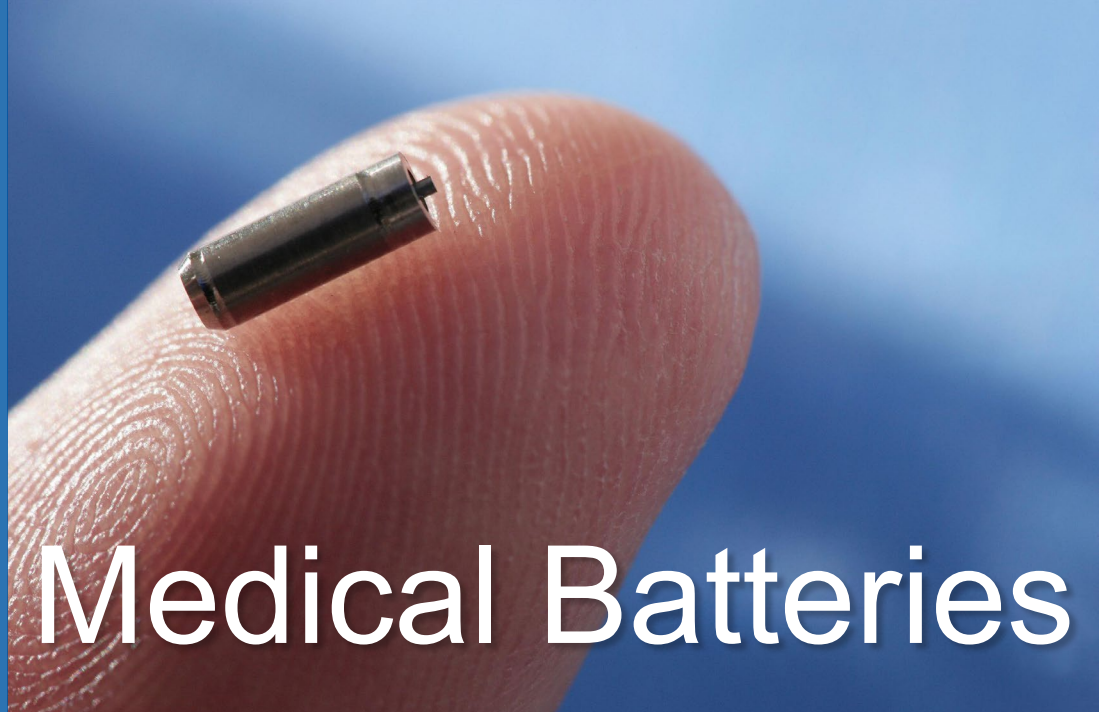


17 Global Manufacturing  
Locations in 5 Countries:

United States  
Canada  
Costa Rica  
Israel  
Switzerland

## OUR STORY

Resonetics is a leader in advanced engineering and micro manufacturing for the life sciences industry. Core capabilities include laser processing, centerless grinding, nitinol processing, thin-wall stainless steel & precious metal tubing, photochemical machining, microfluidics, sensor solutions, and medical power. With Lightspeed Application Development Labs located strategically to serve MedTech companies around the world, Resonetics is built on a foundation of quality, speed and innovation. The company is ISO 13485:2016 certified with facilities in the United States, Canada, Costa Rica, Israel, and Switzerland.



# Medical Batteries

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**We continue to advance technology in the medical device industry and life sciences market.**

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We design and manufacture a broad range of electro-chemistries for implantable applications, including lithium ion, lithium carbon monofluoride (Li/CFx), and lithium carbon monofluoride-manganese dioxide hybrid (Li/CFx-MnO<sub>2</sub>).

Backed by ISO 13485 certification, comprehensive R&D, and manufacturing capabilities, our medical batteries are built to support a wide range of electro-chemistries for implantable applications, ensuring high performance and reliability in even the most complex medical devices.

Committed to providing customers with innovative and reliable integrated power solutions for the most critical medical applications, our engineers accelerate time-to-market with unmatched efficiency and flexibility in the industry.



## Applications

- *Pacemakers*
- *Implantable cardioverter-defibrillators*
- *Cardiac and other monitoring devices*
- *Drug delivery*
- *Neuromodulation*

# Medical Batteries

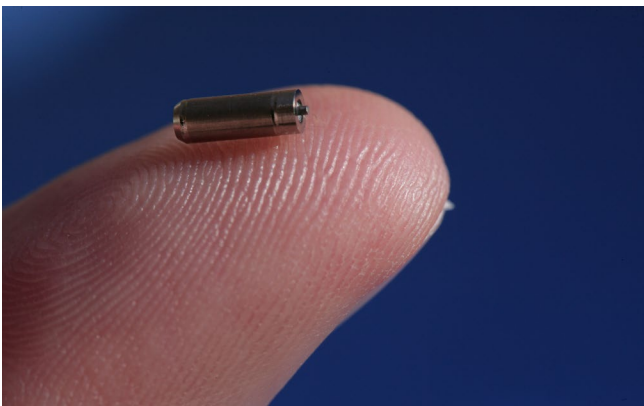
You Bring the Innovative Idea. We Bring the Expertise.

	Product Name	Part Number	Voltage (V)	Capacity @ R.T. (mAh)	Dimensions			Weight (grams)
					Width (mm)	Height (mm)	Thickness (mm)	
Lithium Ion	Contego 1.5	95-1720	3.0-4.1	1.25	2.9	7.6	Cylindrical	0.15
	Contego 3	D-00122	3.0-4.1	2.8	2.9	12.2	Cylindrical	0.25
	Contego 20	95-1765	3.0-4.1	20	12	10.2	4.5	1.5
	Contego 50	D-0020	3.0-4.1	50	12.0	17.8	4.5	2.5
	Contego 60	D-00040	3.0-4.1	60	12.0	21.3	4.5	3.0
	Contego 65	95-1655	3.0-4.1	65	12.0	17.8	4.5	2.6
	Contego 140	95-1420	3.0-4.1	140	14.8	25.4	6.9	6.7
	Contego 225	95-1399	3.0-4.1	225	14.8	38.1	6.9	9.8
	Contego 325	95-1250	3.0-4.1	325	22.9	38.1	6.9	17.5
	Contego 440	95-1620	3.0-4.1	440	22.9	38.1	6.9	21.0
Primary Lithium	Contego P65	95-1735	3.3-2.0	65	5.9	10.0	Cylindrical	0.6
	Contego P200	95-1810	3.3-2.0	200	9.5	21.3	4.4	1.75
	Contego P1400	D-00160	3.3-2.0	1300	22.9	30.5	7.6	13.4

## Driving Medical Power Innovation

With the acquisition of EaglePicher Medical Power in 2022, Resonetics enhanced its ability to serve the growing bioelectronics market with innovative implantable battery solutions. Backed by over 35 years of experience in the implantable battery space, we continue to push the boundaries of battery technology to meet the demands of the most critical medical applications.

Whether you seek a new design or a manufacturing partner for your Class II or Class III medical device, Resonetics' experienced team of scientists, engineers, and regulatory experts can help bring your life-changing product to market faster.



Scan here to learn more about our medical batteries capabilities

