

# CAMPUS SECURITY

8 hr battery. 12 hr shift.

***Shots ring out.***

What would a

**dead radio**

***mean to you now?***

IPT Lithium Polymer



# IMPACT

Power Technologies, LLC

## *LifeSaver Series*™

The batteries that last  
24+ hours on a charge —  
for 900+ cycles





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Power Technologies, LLC

## IPT

**LifeSaver Series™  
Lithium Polymer Batteries**

*Next generation battery technology*

### **Specifically designed for College & University Police using Motorola & Harris 2-way radios**

When you need 2-way radio batteries that stay with you – and help you control ever-tightening budgets – you have found them. Our Impact Power Technologies' LifeSaver Series™ Lithium Polymer batteries have taken years of development to perfect for our first responder customers' critical applications. The LifeSaver Series is designed to deliver the run time and cycle life that Police & Security personnel can depend on, hour after hour, shift after shift – and educational institutions can depend on to reduce life-time battery costs.

We offer direct replacement batteries for Motorola XTS1500/2500/3000/3500/5000, XT750 and HT1250 radios (coming soon: LiP batteries for Apex), and Harris P7100, P7200 and Jaguar radios.

**They are the only OEM upgrades that offer this level of performance—all at a lighter weight and a lower cost.**



Features	Impact Power Technologies Lithium Polymer IPT9858 & IPT2104	Typical OEM NiMH Battery	IPT Lithium Polymer vs. NiMH Batteries
Run Time	24 to 28 Hours	6 Hours	• 4+x longer run time
Cycle Life	900	300	• 3x recharging cycles
Weight	182 Grams	273 Grams	• 33% lighter weight
Memory Effect	NO	YES	• Longer battery life
Charger	Motorola Impres / GTS / IPT	Motorola Impres	• Use your current charger

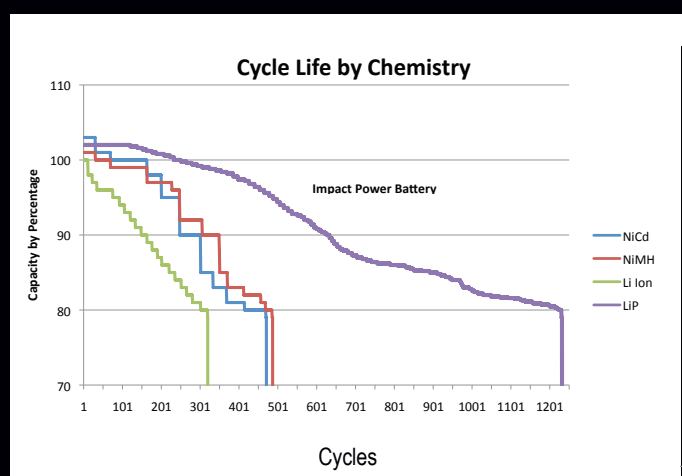
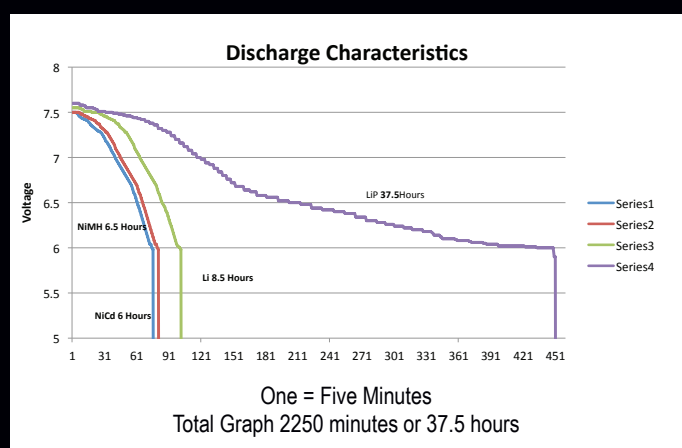
## LifeSaver Series™ Batteries are designed for your safety.

The team at Impact Power Technologies (IPT) has been at the forefront of battery development for more than 30 years. We designed the first Lithium Polymer batteries that started saving lives at police departments nationwide. At IPT, we are dedicated to improving Lithium Polymer technology to create a battery with unparalleled run time, to eliminate police concerns about radio performance.

That means:

- The IPT Lithium Polymer 24-32 hours of run time, far longer than any other batteries on the market
- Proprietary Lithium Polymer cells
- Protection circuits designed to prevent over-charging and over-discharging
- Durable plastic cases able to survive multiple one-meter drops on concrete
- Ultrasonic sealing of cases
- Strict quality control and product testing at every step of the manufacturing process
- ISO Certified production partners
- Compliance with all regulations from CE, CTIA, UL and UN DOT
- Guaranteed to be free of defects in materials and workmanship – and guaranteed to maintain 80% of rated capacity for 24 months

## Lithium Polymer outperforms all other battery technologies.



These graphs show a typical discharge curve and cycle life, based on a Land Mobile Radio System requiring a 7.5 volt battery. The data was obtained using a Cadex Battery Analyzer Model 7400 at room temperature.

## Can your battery do that?

Features	Impact Power Technologies Lithium Polymer IPT8610	Motorola Lithium Ion NTN Battery	IPT8610 Lithium Polymer vs. Lithium Ion Batteries
Run Time	27 to 32 Hours	8 Hours	• 3 - 4x longer run time
Cycle Life	900	300	• 3x recharging cycles
Weight	217 Grams	270 Grams	• 20% lighter weight
Charger	Motorola Impres / GTS / IPT	Motorola Impres	• Use your current charger
Avg. Battery Life	36+ Months	12-18 Months	• 2 - 3x longer life

As you can see, IPT's Lithium Polymer batteries dramatically outperform all traditional battery chemistries: Nickel Cadmium (NiCad), Nickel Metal Hydride (NiMH), and Lithium Ion (LI) conventional cells.

IPT Lithium Polymer batteries last longer per charge and have a longer cycle life than any other batteries. So they save your department money, as well as potentially saving lives.

**The longest lasting and lowest cost of ownership of any batteries made. Period.**



For details  
and pricing

Toll Free 855.228.8478  
781.380.8860

[www.ImpactPowerTech.com](http://www.ImpactPowerTech.com)





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## *LifeSaver Series*<sup>™</sup>

Impact Power Technologies was founded to design and manufacture the highest quality, safest, most efficient batteries on the market. Our team has a combined 100 years of experience with all battery chemistries: Lead Acid, Nickel Cadmium, Nickel Metal Hydride, Lithium Ion and Lithium Polymer. We are dedicated to advancing the state of battery technology, to provide our customers with increasing improvements in run time and cycle life. Contact us anytime to discuss your portable power requirements.

## **IPT Lithium Polymer**

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**Impact Power Technologies, LLC**

A Portfolio Company of  
Global Business Funding Group, Inc.

