

AUTEC

POWER *DOES IT* 30 years and counting

Battery Solutions

30th
Anniversary ... and counting



AP
**AUTEC
POWER
SYSTEMS**
...POWER

About Us

- * **Autec Power Systems founded in 1989**
- * **USA Headquarters in Southern California**
- * **Sales & Marketing / Engineering Design & Support / Warehousing & Distributor Support System**
- * **Strong Leadership and Senior Management Team**
- * **35+ years in business, well-funded and profitable**
- * **World-class, industry-recognized power design experts**
- * **Time-tested and proven broad-line product portfolio**
- * **Local Technical Application & Sales Support**
- * **Local and Global Distribution Support**
- * **Partner Factory located in Shenzhen**
- * **Manufacturing / Quality Control & Analysis / Engineering / Materials**
- * **2000 factory staff and employees in manufacturing & quality**

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**Batteries
Custom
Battery
Packs**

Custom Designs

Features

- Various Chemistries to choose
- Latest PCM Controls
- High-capacity
- High-durability and reliability
- High-quality

** Design Support Available **

First Article
Sample
tested &
provided for
customer
evaluation

Collaborate with
OEM Customer
Design Engineer

**Custom Design
&
Packaging Process**

Autec
Technical
Sales
Engineer
reviews
application,
recommends
solution

Design Selected,
Final Spec review
Samples Ordered

Applications:

Aerospace
Industrial
Material Handling
Medical
Military
Mobile
Portable backup
Stationary

Battery Products

- Single Cell
- Multiple Cells
- Custom Pack Configurations
- Batteries, Chargers and Accessories

Autec Power Technical Sales:

Phone: +1-818-338-7788

Email: sales@autec.com

www.autec.com

Corporate Headquarters
Autec Power Systems
31328 Via Colinas Suite 102
Westlake Village, CA 91362 USA



POWER DOES IT

Primary Batteries

Li-SOCI2:

APS-ER18505M

APS-ER26500-HT

Zn-MnO2:

APS-LR65014

APS-LR614208

Li-CuO:

APS-R6-AA

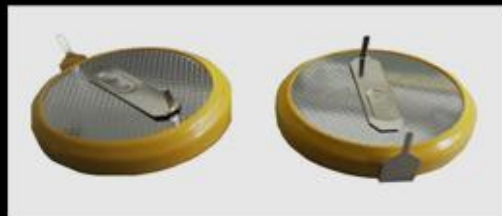
APS-LR03-3A

APS-LR08425-4A

Li-MnO2:

APS-CR123A

**High Operational
Temperature Models
Available! Contact
Autec Technical Sales
for more information.**



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Secondary/Rechargeable

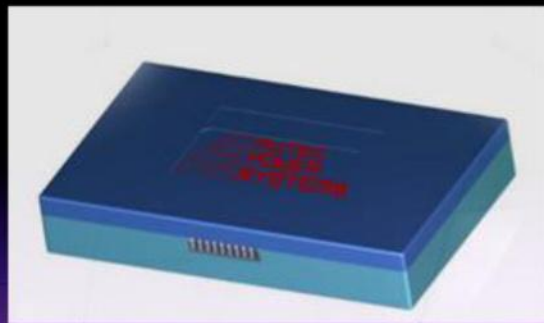
LiFePO4 (Lithium Iron Phosphate)

Li-ion Battery Pack

APS-LIR26Wh-335078-HC
APS-LIR28Wh-762037-HC
APS-LIR36Wh-2500144-SC
APS-LIR68Wh-940072-SC
APS-LIR71Wh-960074-SC
APS-LIR75Wh-5200144-HC

NiMH (Nickel Metal Hydride)

Li-ion Rechargeable Cells



Battery chargers available. Contact Autec Technical Sales for more information.

- Battery Charger
- 2-Bay, 2-Slot
- Input Voltage DC 5V-12V/2A
- DC 4.2V/1.48V
- 1.5A for Each Bay
- Seven Charge Current Profiles
- Automatic Charging

"The Doc"



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Lithium Polymer Batteries

LIR Series

LIR-9v

LIR2032-40mAh

LIR18650-2300mAh

LIR18650F-2200mAh

LIR14500-800

LIR8500-1400

Li-Ion Battery Pack Series

- Rechargeable Battery Pack
- Lithium Ion
- Nominal Power 26Wh-75Wh
- Nominal Voltage 3.7V-14.4V
- Nominal Capacity 2.5Ah-9.6Ah

"The Bank"

Li-ion Battery Pack Series



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Coin Cell Batteries

**Coin Cell Series
(Lithium Manganese Dioxide)**

APS-CR2450

APS-CR2477

APS-CR2032-220D

CR Series

CR927

CR2477

- Primary Coin Cell Battery
- Lithium Manganese Dioxide
- Nominal Voltage 3V
- Off-load Voltage $\geq 3.2V$
- Solder Tabs(Optional)

"The Loot"
Coin Cell Series



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Lithium Ion Batteries

LIR Series

LIR-9v

LIR2032-40mAh

LIR18650-2300mAh

LIR18650F-2200mAh

LIR14500-800

LIR8500-1400

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"The Bank"

Li-ion Battery Pack Series



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We look forward to working with you!

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