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(http://www.all-

(/productimages/lipolymerpack/31866 LIPO 7.4V 4400mAh Battery Pack with PCB 1x450.jpg)

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### battery.com/frontpagebanner/freeshipping\_window/freeshipping\_window.html) Categories

# AT: Tenergy LiPo 7.4V 4400mAh Rechargeable Battery Pack w/ PCE

32.56Wh, 5A Rated)

< Previous in 7.4V (2S) Battery Packs (/TenergyLIPO7.4V4400mAh925050RechargeableBattery-31866.aspx?previous)



(/TenergyLIPO7.4V4400mAh925050Rechai

\*\*\*\* Sale Price: \$41.70

Item Number: 31866

Build Lead Time: 3-7 Business Days

Quantity: Like { 1

G+1 0

# AA, AAA, C, D, 9V Rechargeables

LiFePO4 Battery

(lifepo4battery.aspx)

Battery PCB/PCM/BMS

(batterypcbpcmbms.aspx)

Li-ion/Polymer/LiFe

Li-Polymer Cells & Packs

(lithiumpolyerbatteries.aspx)

Li-ion Battery (li-polifepcm.aspx)

NiMH Batteries (nimhbatteries.aspx)

NiCD Batteries (ni-cdbatteries.aspx)

Popular Battery Combos (batterysavingcombos.aspx)

### Primary Batteries (Non-Rechargeable)

Alkaline Batteries (alkalinebattery.aspx)

Lithium Primary Batteries (lithiumprimarybatteries.aspx)

Button Cells (buttoncoincells.aspx)

# **Technical Data**

**Product Summary:** 

• Type: Pack

. Chemistry: Li-Polymer

Nominal Voltage (V): 7.4

Capacity (mAh): 4400

Max Continuous Discharge Current: 5.0A

Battery Charging Current:

o Standard: 0.9A

Rapid: 2A

Weight: 172g

Dimensions: 50 x 47 x 33mm (LxWxT)

• Connector: Bare Leads

# · Avg. Temperature Ranges for:

o Charging: 0~40°C

o Discharging: 20~60°C

o Storage: 0~40°C

PCB/Pack Protection:

o Overcharge Protection: >8.4V

o Over-discharge Protection: <6.0V

For Detailed PCB Info: (click here (http://www.allbattery.com/pcbfor74vli-ion186501850072vbatterypacks8

• Over Current Cutoff (A): 8 ± 2A

# **Battery Charger Solutions**

**Battery Chargers** (batterychargers.aspx)

Batteries & Charger Kits (batteriesandchargerkits.aspx)

Power Banks & Chargers (powerbankandexternalpacks.aspx)

Battery Tester/Analyzer (batterytesterandanalyzer.aspx)

### **Hobby Zone**

RC Airplane Batteries (rcairplanebatteries.aspx)

RC Car Battery Packs (rccarbatterypacks.aspx)

RC Helicopter Battery Packs (rchelicoperbatteries.aspx)

RC Toys/Heli's (hobby\_RTFheli.aspx)

RC Drones/UAV

(RC Drones UAV.aspx)

Airsoft Batteries (airsoftzone.aspx)

Vacuum & Robotics Batteries

# Supported Chargers:

### **Charging Curre** Item Number Model/Description Compatible Packs 01211 (http://www.all-Tenergy TLP-2000 Li-lon Battery Pack Charger 3.7V - 14.8V (1-4S) battery.com/universalsmartchargerforliionpolymerbatterypack37v-148v1-4cells.aspx) 01281 (http://www.all-Tenergy TLP-4000 Li-lon Battery Pack Charger 3.7V - 14.8V (1-4S) 1.0A battery.com/UniversalSmartChargerfor3.7-14.8VBatteryPack-01281.aspx)

### CAUTION:

- when working with Li-ion cells, they are very sensitive to charging characteristics and may explode if mis-handled.
- users should have enough knowledge on Li-lon rechargeable batteries in charging, and discharging before use.
- we are not responsible for any damage caused by misuse or mishandling of these Li-lon battery packs.
  it is strongly suggest that you use our Smart Li-lon battery chargers to recharge the battery pack
- never use conventional DC adapter to charge the battery module we are NOT responsible for any damage that is caused by improper charging.
- do not make parallel connection with more than three modules to avoid uneven charge.

# **Product Reviews**

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(5 Ratings, 0 Reviews)

(robotbatteries.aspx)

STEM / Robotics (robotics.aspx)

### **Custom Battery Packs**

Li-lon/Po Packs 3.7V-37V (li-

ionpopacks37v-37v.aspx)

NiMH/NiCd Packs 3.6V-60V

(nimhnicdpacks24v-60v.aspx)

Pack & Charger Kits

(packandchargerkits.aspx)

Alarm, Security and Meter

(alarmsecurityandmeter.aspx)

### Home Improvement

Solar Garden Light Batteries

(solarbatterycombo.aspx)

LED Desk Lamps

(leddesklamps.aspx)

LED Flashlights (lighting.aspx)

Flashlight Batteries

(flashlightbatteries.aspx)

Photo Batteries

(lithiumphotobatteries.aspx)

Power Tools Battery (nicdSC.aspx)

Replacement Roomba Batteries

(irobotbatteries\_selection.aspx)

### Sealed Lead Acid (SLA)

SLA Battery (sla\_category.aspx)

SLA Charger

(sla\_charger\_category.aspx)

### **Mobile Accessories**

Bluetooth (bluetooth.aspx)

Bluetooth Beanies

(bluetoothbeanies.aspx)

Mobile Charger/Power Bank

(powerbankandexternalpacks.aspx)

Computer Accessories

(ComputerAccessories.aspx)

Apple Accessories

(appleaccessories.aspx)

## Sports & Travel Zone

Bike & Helmet Lighting Kits

(bikeandhelmetlightingkits.aspx)

Inverters & Adaptors

(travelpowerandadaptor.aspx)

Car/Travel DC Adaptor

(cartraveldcadaptor.aspx)

DC-AC/DC-DC Converters (dc-

acdc-dcconverters.aspx)

eBikes and Scooters (e-

bikesandscooters.aspx)

Emergency Light Batteries (emergencelightbattery.aspx)

# Accessories

PVC,Connector, Adaptor,etc.

(pvcconnectorsbulbsadaptors.aspx)

Battery Case, Boxes, etc

(box\_and\_holders.aspx)

Weekly Specials (-

weeklyspecials.aspx)

# **More Information**

Customer Service

Affiliates Programs

Purchase Orders

Customize Battery Packs

Shopping FAQ

Battery University

Saving w. Rechargeable

Shipping Agreement

Satisfied Customers

Track Shipment

Wholesale Discount

Ask Questions

Job Opportunities

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