

**COAST**®

# REINVENTING RECHARGEABLE BATTERIES

ZITHION-X BATTERIES



**USB-C Rechargeable**  
Lithium Ion AA and AAA

Distributed By:  
**WHITE**®  
INTERNATIONAL

# COAST®

QUALITY SINCE 1919

# WE KNOW BATTERIES

## FAMILY OWNED & WORLD LEADING

Founded in 1919, COAST is a family-owned company based in Portland, Oregon.

COAST is a world leader in portable lighting and power technology. We have over 100 patents on batteries and battery-powered lighting products.

COAST has produced alkaline and rechargeable batteries for over 20 years, and we produce millions of batteries annually.

**COAST** TRUSTED TOUGH™



# YOUR SUSTAINABLE POWER SOLUTION

- Fast and Easy Charging
- Long Lasting Runtime
- Safe for Your Devices
- CarbonNeutral® Certified

**COAST**  
ZITHION-X BATTERIES



For warranty info visit:  
[www.COASTproducts.com.au](http://www.COASTproducts.com.au)  
[www.COASTproducts.co.nz](http://www.COASTproducts.co.nz)

# REUSABLE

REPLACE SINGLE-USE BATTERIES, FOR GOOD.



OR



# LONG-LASTING RUNTIME

PATENT PENDING TECHNOLOGY



*ZITHION-X® PERFORMANCE – UP TO 6X LONGER RUNTIME\**

COAST ZITHION-X® AA

COAST Constant Voltage Lithium AA

COAST NiMH AA

\*COAST® internal testing versus COAST branded batteries using COAST PM200 Work Light. In every product test we conducted, the COAST ZITHION-X® AA battery outperformed COAST constant voltage lithium AA batteries and COAST NiMH AA batteries in terms of runtime performance.

# FAST & EASY CHARGING

AA ≈ 2.5 hour average charging time

AAA ≈ 1.3 hour average charging time

Charge Like a Cell Phone

USB-C 4-Split Charging Cable



## SAFE FOR YOUR DEVICES



## ZITHION-X® BATTERIES OFFER PERFORMANCE AND PROTECTION

- **CORROSION PROTECTION:** Leak and corrosion resistant to protect valuable devices.
- **OPTIMISED VOLTAGE CIRCUITRY:** PATENT PENDING technology protects devices by producing optimised voltage, unlike any other rechargeable lithium battery.
- **OVERCHARGE PROTECTION:** Protects against overcharging by shutting down charging once a battery is at 100%.
- **OTHER SAFETY PROTECTIONS:** Protects against Overload, Leakage, Short Circuit, Over Voltage, High Temperature, and Overheating.

## BATTERY RANGE

### ZX AA BATTERIES

### COAZXAA (811806)

USB-C Rechargeable Lithium Ion AA (4 pack)



#### GENERAL BATTERY SPECIFICATION

Classification:	Rechargeable Cylindrical Lithium-Ion
Designation:	1.5V Lithium R6, 1.5V Lithium AA
Nominal Voltage:	1.5 volts
Nominal Capacity:	2400 mAh
Nominal Energy:	3000 mWh
Typical Weight:	21.0 gram (0.74 oz.)
Typical Volume:	8.0 cubic cm (0.49 cubic inch)
Operating Temp:	-18°C~55°C (0°F~130°F)
Jacket:	Plastic Label

#### ELECTRICAL SPECIFICATION

Charge-in Port:	USB-C
Charge Current:	Approx. 520mA
Charge Indicator:	Red: Charging; Green: Fully Charged
Charge Time:	Approx. 2.5 Hours
Overcharge Protection:	4.275±0.075V
Over-discharge Protection:	0.6±0.05V
Cycle Life:	1000 cycles





# PROUD TO BE CARBON NEUTRAL

## ZITHION-X® AA & AAA BATTERIES

To achieve CarbonNeutral® certification for ZITHION-X® AA and AAA batteries, COAST partnered with Climate Impact Partners for an independent assessment of the batteries' lifecycle emissions. COAST will offset unavoidable emissions through supporting projects like the Darkwoods Forest Conservation in Canada and a Global Renewable Energy Portfolio for sustainable infrastructure and renewable energy.



SCAN TO LEARN MORE



## BATTERY RANGE

### ZX AAA BATTERIES

#### COAZXAAA (811807)

USB-C Rechargeable Lithium Ion AAA (4 pack)



#### GENERAL BATTERY SPECIFICATION

Classification:	Rechargeable Cylindrical Lithium-Ion
Designation:	1.5V Lithium R03, 1.5V Lithium AAA
Nominal Voltage:	1.5 volts
Nominal Capacity:	750 mAh
Nominal Energy:	940 mWh
Typical Weight:	8.5 gram (0.3 oz.)
Typical Volume:	3.5 cubic cm (0.21 cubic inch)
Operating Temp:	-18°C~55°C (0°F~130°F)
Jacket:	Plastic Label

#### ELECTRICAL SPECIFICATION

Charge-in Port:	USB-C
Charge Current:	Approx. 330mA
Charge Indicator:	Red: Charging; Green: Fully Charged
Charge Time:	Approx. 1.3 Hours
Overcharge Protection:	4.275±0.075V
Over-discharge Protection:	0.6±0.05V
Cycle Life:	1000 cycles





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## EXPLORE OUR WEBSITES:

### Australia:

- [www.coastzx.com.au](http://www.coastzx.com.au)
- [www.coastportland.com.au](http://www.coastportland.com.au)

### New Zealand:

- [www.coastzx.co.nz](http://www.coastzx.co.nz)
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*Available from your local Coast distributor:*

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Distributed By:  
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