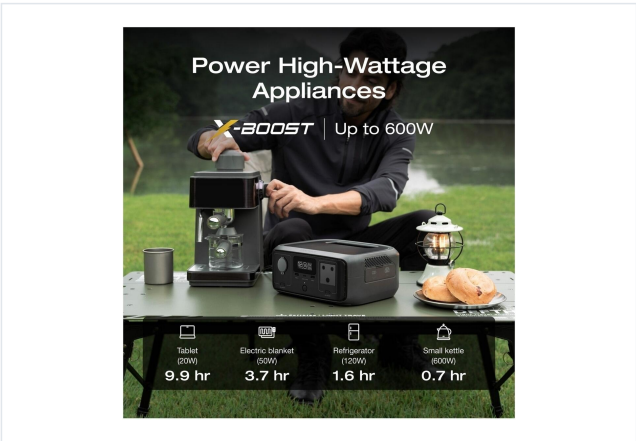
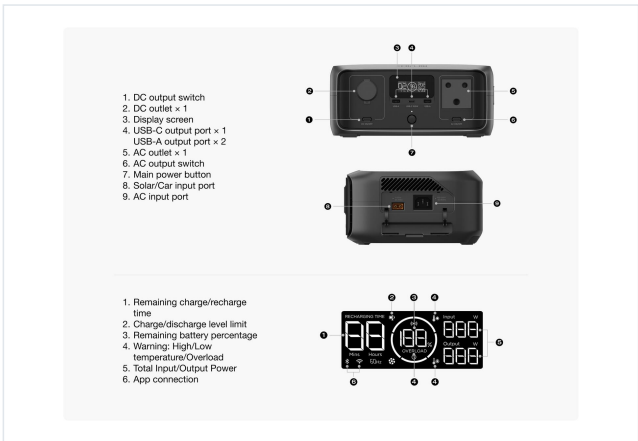


ECOFLOW RIVER 3 UPS

ECOFLOW RIVER 3 UPS Portable Power Station - 245Wh Battery - 300W Output

Product Overview

ECOFLOW RIVER 3 UPS Portable Power Station - 245Wh Battery - 300W Output, 110W MPPT, 10ms UPS, SA Socket, 3000 cycles to 80% capacity LiFePO4 Battery, 1 outlets 300W total AC Output, 2 Ports USB Type-A Output, 1 Port, USB-C Output, 1 outlet, Car Output, 11~30V Solar Input, 11~30V Car Input, 200~240V generator Input



Specifications

Overview Summary:

The EcoFlow RIVER 3 UPS Portable Power Station delivers dependable portable power with a 245Wh LiFePO4 battery, 300W continuous output, and fast 1-hour AC charging. Designed for home backup, outdoor adventures, and load shedding in South Africa, it features a fast UPS switchover, multiple charging methods, and a compact design that is easy to carry wherever power is needed.

Whether you need reliable backup for essential electronics, network equipment, lighting, or mobile devices, the EcoFlow RIVER 3 offers efficient and quiet operation with long-lasting battery performance. Buy now for dependable portable energy, or shop now to stay prepared at home, on the road, or outdoors.

Performance tier:Mid-range

Uses:Load shedding backup, home emergency power, camping, outdoor activities, powering routers, charging laptops, charging smartphones, powering lights, travel, small appliances

Overview:

EcoFlow RIVER 3 UPS Portable Power Station 245Wh 300W

The EcoFlow RIVER 3 UPS is a compact portable power station designed to deliver dependable backup power at home, in the office, or while travelling. Combining a 245Wh LiFePO4 battery with a 300W continuous AC output and EcoFlow's X-Boost technology, it can handle everyday electronics and compatible appliances up to 600W. Its lightweight, space-saving design, quiet operation, and rapid charging make it an excellent solution for load shedding, camping, remote work, and emergency backup.

Built with advanced X-GaNPower technology, the RIVER 3 delivers greater energy efficiency, helping low-power devices run longer while reducing heat and operating noise. Multiple charging methods, fast UPS functionality, and durable construction ensure reliable performance wherever power is needed.

Description:

The EcoFlow RIVER 3 UPS Portable Power Station offers a practical balance of portability, performance, and long-lasting battery technology. Whether you need uninterrupted power for networking equipment, laptops, lighting, or outdoor equipment, this versatile power station provides dependable energy in a compact form factor. Fast AC charging, solar compatibility, vehicle charging support, and intelligent battery protection make it suitable for both everyday backup and off-grid adventures.

Features:

Why Choose the EcoFlow RIVER 3 UPS

The RIVER 3 is engineered for users who need reliable portable energy without carrying a bulky power station. Its efficient X-GaNPower architecture extends runtime for low-power devices while keeping operation exceptionally quiet. The integrated UPS function automatically switches to battery power during outages, helping keep essential devices operating with minimal interruption.

The compact design is approximately 30% smaller than many comparable portable power stations, making it easy to store in cupboards, vehicles, or travel bags without sacrificing performance.

Reliable Backup Power

Whether you're preparing for scheduled power outages or unexpected interruptions, the EcoFlow RIVER 3 helps keep

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Product Specification Sheet

essential devices powered.

Key advantages include:

- 245Wh LiFePO4 battery capacity
- 300W continuous AC output
- X-Boost technology supports compatible devices up to 600W
- Less than 10ms UPS capability for fast backup switching
- Quiet operation below 30dB for home or office use
- Supports up to five devices simultaneously

Flexible Charging Options

Charging the EcoFlow RIVER 3 is simple regardless of your location. The battery can be replenished through several power sources, allowing you to stay prepared wherever you are.

Supported charging methods:

- AC wall charging
- Solar charging via 11V to 30V MPPT input
- 12V vehicle charging
- Generator charging

With EcoFlow X-Stream technology, the battery can recharge from empty to full in approximately one hour while maintaining long-term battery health.

Built for Everyday and Outdoor Use

Designed to handle demanding environments, the RIVER 3 combines durable construction with advanced battery protection.

Highlights include:

- IP54-rated dust and water resistance
- Fire-retardant enclosure
- Designed to withstand drops from up to 1 metre
- Intelligent X-Guard battery monitoring with more than 40 protection measures
- LiFePO4 battery rated for approximately 3,000 charge cycles before reaching 80% capacity

Ports and Connectivity

The EcoFlow RIVER 3 provides a versatile selection of outputs for charging and powering multiple devices.

Available connections:

- 1 x 300W AC outlet (South African socket)
- 2 x USB Type-A ports
- 1 x USB Type-C port
- 1 x 12V car output

Technical Summary

- Battery Capacity: 245Wh LiFePO4
- Rated AC Output: 300W
- X-Boost Output: Up to 600W
- UPS Switching Time: Less than 10ms
- Solar Input: 11V to 30V MPPT (110W maximum)
- Car Charging Input: 11V to 30V
- Generator Input: 200V to 240V

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Product Specification Sheet

- Battery Lifespan: 3,000 charge cycles to 80% capacity
- Simultaneous Device Support: Up to 5 devices
- Operating Noise: Below 30dB

Ideal Applications

The EcoFlow RIVER 3 UPS is well suited for:

- Load shedding backup
- Wi-Fi routers and networking equipment
- Laptops and desktop accessories
- Mobile device charging
- LED lighting
- Outdoor camping
- Caravan and overlanding trips
- Home office backup
- Emergency preparedness

Part Number

When ordering or requesting support, use Part Number / SKU: ECOFLOW RIVER 3 UPS to ensure you receive the correct EcoFlow RIVER 3 Portable Power Station.

Specifications:

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Specifications

Product Code	ECOFLOW RIVER 3 UPS
Capacity	245Wh
Dimensions	255 x 212 x 113 mm
Net Weight	3.55 kg
Battery Chemistry	LiFePO4, 3000 cycles to 80% capacity
UPS	
Noise	
AC Output	1 outlets, 300W total (Surge 600W, X-Boost 600W)
USB-A Output	2 ports, 5V=2.4A, 12W max per port, total 24W
USB-C Output	1 port, 5/9/12/15?3A max, 20V?5A Max,100W max per port
Car Output	1 outlet, 12.6V, 10A, 126W max
AC Input	200~240V, 3A, 50/60Hz, 305W, 0-100% in 60 min
Solar Input	11~30V, 8A, 110W, 0-100% in as fast as 2.6 hr
Car Input	11~30V, 8A, 100W, 0-100% in 2.8 hr
Generator Input	200~240V, 3A, 50/60Hz, 300W, 0-100% in 60 min
Optimal Operating Temperature	20degreesC-30degreesC (68degreesF-86degreesF)
Charge Temperature	0degreesC-45degreesC (32degreesF-113degreesF)

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Product Specification Sheet

Discharge Temperature	-10degreesC-45degreesC (14degreesF-113degreesF)
Storage Temperature	20degreesC-30degreesC (68degreesF-86degreesF)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/ECOFLOW-RIVER-3-UPS-ECOFLOW-RIVER-3-UPS-Portable-Power-Buy-p-338811.php>

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