



AndesX 27.5-Inch Electric Trail Bike With 250W Motor And 24-Speed Shimano Gearing

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: KDF
- Model Number: KDF-Andes
- Minimum Order Quantity: 50pcs
- Price: Negotiation
- Delivery Time: 30-45days
- Payment Terms: T/T



Product Specification

- Motor: Rear Motor, 36V 250W
- Range: 30-50 Km
- Battery: 36V 10Ah Chinese Lithium Battery
- Charging Time: 5-6 Hours
- Max Speed: 25 Km/h
- Frame: Alu 6061, 27.5"
- Gearing: Shimano SL-M315, 24-Speed; Shimano 8SP Cassette; Shimano RD-M310, 8-Speed Derailleur
- Brakes: Tekro Alloy Mechanical Disc Brakes
- Highlight: **250W Electric Trail Bike ,
24-Speed Electric Trail Bike ,
27.5-Inch Electric Trail Bike**

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Product Description

AndesX 27.5-Inch Electric Trail Bike With 250W Motor And 24-Speed Shimano Gearing

Product Description:

The KDF-Andes is an electric mountain bike designed for off-road adventures, offering a robust set of features that enhance both performance and comfort on rough terrain. Powered by a 36V 250W rear motor, the bike provides a range of 30-50 km, depending on factors such as rider weight, ambient temperature, and riding style. The 36V 10Ah lithium battery offers a reliable power source and can be fully charged in 5-6 hours, allowing you to get back on the trail in no time.

Equipped with an LCD display, the KDF-Andes offers real-time information about speed, battery level, and other key metrics. The pedal assist system helps reduce rider effort, particularly during longer rides or when tackling challenging uphill sections. The bike reaches a maximum speed of 25 km/h in most countries, though in select regions, it can reach 32 km/h based on local regulations.

The frame is constructed from Alu 6061 and designed with a 27.5" geometry, providing a balance of strength, durability, and lightweight performance. The Zoom 27.5" suspension fork with alloy construction absorbs shocks and smooths out rough terrain, enhancing rider comfort and control.

The KDF-Andes is equipped with a Prowheel MA-AC49 crankset (24/34/42T) and a KMC chain, along with Shimano SL-M315 24-speed gearing. The Shimano RD-M310 8-speed derailleur ensures smooth shifting, allowing riders to easily adapt to different terrain. The alloy double-wall 27.5" rims, paired with 13G steel spokes, offer durability and strength, while the CHAO YANG H5198 27.5 x 2.35" tires provide excellent traction and stability.

For reliable braking, the KDF-Andes uses Tekro alloy mechanical disc brakes, offering consistent stopping power in various conditions. The alloy handlebar and stem provide comfort and control, while the CDC Sport saddle ensures a comfortable ride, even on longer trips.

With its powerful motor, sturdy construction, and versatile components, the KDF-Andes is an excellent choice for mountain biking enthusiasts who want to tackle trails with the added benefit of electric assistance.

Technical Parameters:

Off Road Electric Bicycle	
Motor	Rear motor, 36V 250W
Range	30-50 km
Battery	36V 10Ah Lithium battery
Charging Time	5-6 hours
Display	LCD display
Pedal Assist	Yes
Max Speed	25 km/h
Waterproof	Waterproof harness
Frame Material	Alu 6061, 27.5"
Brakes	Tekro alloy mechanical disc brakes

Applications:

The KDF-Andes is a powerful and versatile electric mountain bike designed for off-road enthusiasts. Equipped with a 36V 250W rear motor, it provides ample power for tackling rugged trails, steep hills, and challenging terrain. With a 36V 10Ah lithium battery, the bike offers a range of 30-50 km, depending on factors such as rider weight, terrain, and riding conditions. The battery charges fully in 5-6 hours, so it's ready for your next adventure.

Built with a robust Alu 6061 27.5" frame, the KDF-Andes delivers excellent strength and stability, ensuring a smooth ride across uneven surfaces. The Zoom 27.5" alloy suspension fork offers superior shock absorption, making it perfect for trail riding, gravel paths, and technical terrain. The fork's design also includes a suspension feature to absorb bumps and vibrations, increasing comfort on long rides.

The Prowheel MA-AC49 24/34/42T alloy crankset is paired with a Shimano SL-M315 24-speed gear system, providing a wide range of gears for various riding conditions. The Shimano RD-M310 8-speed derailleur ensures smooth shifting, allowing you to easily navigate different inclines and rough surfaces.

CHAO YANG H5198 27.5 x 2.35" tires offer superior traction, enabling confident rides through loose gravel, mud, and wet surfaces. The alloy double-wall rims and 13G steel spokes enhance durability and performance, while the Tekro alloy mechanical disc brakes offer reliable stopping power, even in challenging conditions.

The LCD display shows essential ride information, such as speed, distance, and battery level, while the waterproof harness ensures the bike remains functional in various weather conditions.

For added comfort, the bike features an alloy handlebar and stem, providing a secure grip and stability, while the CDC Sport saddle offers comfort for longer rides.

With a maximum speed of 25 km/h (32 km/h in select countries, depending on local regulations), the KDF-Andes is the ideal choice for riders looking for an electric mountain bike that can handle both technical trails and outdoor adventures with ease. Whether you're riding on dirt paths, rocky trails, or steep hills, the KDF-Andes combines power, comfort, and durability for a top-tier off-road cycling experience.

Customization:

The KDF-Andes is a reliable and powerful electric mountain bike built for those who enjoy exploring rugged trails and off-

road paths. Equipped with a 36V 250W rear motor and a 36V 10Ah lithium battery, the KDF-Andes offers a range of 30-50 km, depending on factors such as rider weight, terrain, and riding style. The bike's pedal assist feature ensures efficient power delivery, while the top speed of 25 km/h (or 32 km/h in select countries) meets local regulations. Charging the bike takes 5-6 hours, so you'll always be ready for your next adventure.

The KDF-Andes features a durable Alu 6061 27.5" frame and a Zoom alloy suspension fork, providing excellent stability and shock absorption, even on rough, uneven terrain. The Shimano SL-M315 24-speed gearing system, combined with the Shimano 8SP cassette and Shimano RD-M310 8-speed derailleur, ensures smooth and precise shifting, giving you full control on any ride. The Prowheel MA-AC49 alloy crankset with 24/34/42T gears and the KMC chain offer reliable power transfer and durability.

With alloy double-wall rims and 13G steel spokes, the KDF-Andes is built to last, while the CHAO YANG H5198 27.5 x 2.35" tires provide excellent grip and traction on diverse surfaces. The Tekro alloy mechanical disc brakes provide consistent stopping power, ensuring a safe ride in all conditions. The alloy handlebars and stem offer comfort and control, while the CDC Sport saddle ensures a comfortable ride, even on longer journeys.

Designed with a waterproof harness, the KDF-Andes is built to withstand various weather conditions, allowing you to ride with confidence, no matter the forecast.

Keywords: Electric Mountain Bike, 36V Motor, Shimano 24-Speed, Alloy Suspension Frame, Mechanical Disc Brakes, CHAO YANG Tires, Comfortable Saddle.

Packing and Shipping:

Product Packaging:
Off Road Electric Bike
Battery Charger
User Manual
Shipping:
Shipping Method: International Standard Shipping
Estimated Delivery Time: 30-45 business days



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