

Carbon 1 Pro

The third generation of Carbon 1 series



Sporty and Futuristic

Sleek, intelligent, and forward-thinking, Urtopia's core essence extends beyond mere aesthetics, seamlessly integrating state-of-the-art technologies. Brace yourself for the captivating beauty of its curves, where the seamless flow combines purity and simplicity with a touch of serendipity and sportiness, creating a timeless and captivating experience

Which Style is Yours



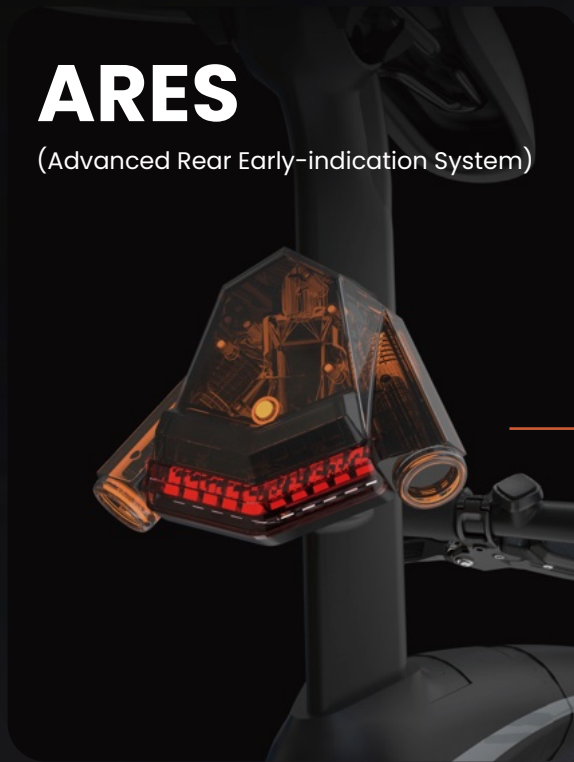
MATTE
BLACK

CREME



ARES

(Advanced Rear Early-indication System)



Smart StVZO Headlight

Compliant with German Road Traffic Licensing Regulations, the ambient-light auto-controllable headlight can also be switched on and off via your voice, a Smartbar button, or the Urtopia app.

Puncture-Resistant Tires

Offer fast-rolling and high-traction while also being resistant to punctures.

Hydraulic Disc Brakes

Bring the bike to a stop effectively.

Position Light



A bright red light warns drivers and riders of the Urtopia rider up front.

Projection Lights



Each is a turn-indicator that casts a signal on the ground at a click of the rider.



MATHIS HELLER

Carbon 1 Pro's Concept Designer
Former BMW Designer

Formerly a designer for BMW and Siemens, and inspired by the Möbius strip, Mathis Heller built a stunning frame shape that symbolizes sustainability and interconnectedness.

Full Carbon

Crafted from premium, supercar-grade carbon fiber. The frame features sharper angles that enhance the beauty of carbon fiber. The result is more responsive handling and increased durability.

Effortless to Carry

Unprecedented lightness is achieved through the incorporation of a full carbon frame and forks. Our e-bike, with a weight merely half that of comparable models, is crafted for effortless carrying using just one hand. Its portability seamlessly extends to subways, apartments and bike carriers.

SMARTBAR

At Urtopia, we emphasize connection and interaction. That's why we built the Smartbar. Now you can use your finger to wake up your e-bike, your voice to talk to it, and GPS for anti-theft system.



GPS
Tracking



Built-in
Navigation



Fingerprint
Start



Voice
Control

Specifications

Smart

Smartbar features	Voice control, fingerprint start, LED dot – matrix display, haptic interaction, bluetooth music, built-in navigation, OTA upgrade
Connectivity	eSIM with 4G, Bluetooth, GPS
IoT sensors	Accelerometer, gyroscope, torque sensor
App	iOS & Android

General

Frame	Carbon fiber
Fork	Carbon fiber
Battery	352.8Wh, Samsung Li-ion, removable battery
Brakes	TEKTRO HD-M280 disc brakes
Gearing	Shimano ACERA 8-Speed rear derailleur
Motor	Customized rear hub, 36V 350W 42N·m
Drive train	Shimano HG71 8-Speed
Charger	Lithium battery charger, 36V/4A
Seat post	Aluminum seat post
Wheels	700C (ISO 622mm BSD)
Tires	700 x 40C
Weight limit	Total max load 240 lbs
Weight	38lbs excl. accessories

Accessories

Standard



Fenders

- Exclusively designed for the Carbon 1 Pro
- Extend the elegant design while protecting against splashes



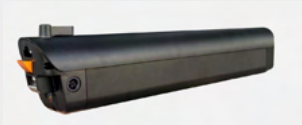
Kickstand

- Length: 13.4 inch
- Attaches to the left chainstay near rear hub



Pedals

- Exclusively designed for the Carbon 1 Pro



Battery

- 352.8Wh Samsung Li-ion removable
- 4A quick charge (2.5hrs)
- Range: 40-80 miles
- Weight: 5 lbs.



Taillight

- Taillight dimension: 1.1" x 2.3" x 0.9"
- Working current:40mA-50mA
- Endurance:≥100h

Optional Package



ARES Lights

- ARES (Advanced Rear Early-indication System) enhances riding safety
- A bright red position light
- A pair of projection lights indicates turning directions to warn off nearby vehicles



Water Bottle Cage

- Weight: 20 g
- Material: 6061 aluminum alloy, black anodized



Rear Rack

- Exclusively designed for the Carbon 1 Pro
- Load capacity: 33 lbs.

Fusion



A Timeless Masterpiece

Masterfully designed by the legendary Hartmut Esslinger, it artfully merges robust performance with a subtle demeanor, much like a Tai Chi master harmonizing strength with balance. With a mid-drive motor and full carbon fiber construction, it's the epitome of raw power and class. Experience the fearless geometry, which features a sleek and dignified design, balancing both strength and grace. From every angle, it exudes a sense of symmetry and coordinated beauty, reminiscent of a warhorse with a spirited and upward stance.





World's First Dual-Motor, Dual-Battery E-Bike

Extended range of 125 miles with a dual-drive 350W motor front and rear. Fusion GT will give you a thrilling sense of speed.

Up to **700w**

Dual-Motor

Up to **125 miles**

Dual-Battery



Premium carbon ensures lightweight performance.

Crafting precision with top-tier carbon fiber, Fusion showcases the ultimate beauty of geometric design. Its lightweight nature ensures swift acceleration, effortless uphill rides, and responsive handling, even as an SUV e-bike



Ultimate Riding Machine

Urtopia Fusion offers two dynamic drive modes catering to your every whim, empowering you to conquer any road challenge. Whether cruising through the city or braving a polar vortex, find your perfect mode and dominate every adventure.



Dual Drive
Turbo Mode



Rear Drive
Mode

Match Your **Emotion**

VITAL ORANGE



Orange is the color that best represents vitality. Its bright tone can bring passion to life and brightness to urban spaces.

ELEGANT GREY



Grey is sophisticated, and white is elegant. The gray-white combination contrasts yet complements each other, exuding composure and refined simplicity with subtleness and gentleness.

BLAZING BLACK



As a typical color symbolizing luxury and strength, black can be paired with all colors, making it timeless in design.

Bike with a Mind

Urtopia e-bike's integrated smart technology gives it a sense of situational awareness and decision-making ability akin to human cognition. This fluid, dynamic intelligence opens up a brave new world, where bikes evolve into advanced companions. The bond between rider and machine becomes profoundly intuitive. Man and technology meld in their shared mission of exploration.



4G+GPS

Experience effortless real-time ride logging and tracking with our innovative integrated telematics system.



Voice Interaction

Intelligent Voice Control
Dual mics, onboard AI, and a speaker enable customizable voice commands and horn sounds for seamless interaction.



Bluetooth Music

Like having a personal DJ wherever you ride.



Connectivity and OTA

Embedded 4G, Bluetooth and OTA updates continuously upgrade features.



On-Bike Navigation

Navigate Without Your Phone
The smartbar provides on-screen directions, distance, and voice guidance telling you where to go



Anti-theft

Rest assured your ride is safe with our multi-layer anti-theft protection unlocking a carefree. Utilizing a synced smartphone app, owners can enable geo-fencing and alerts to detect suspicious movement.

Quad Screen Multiviewer

