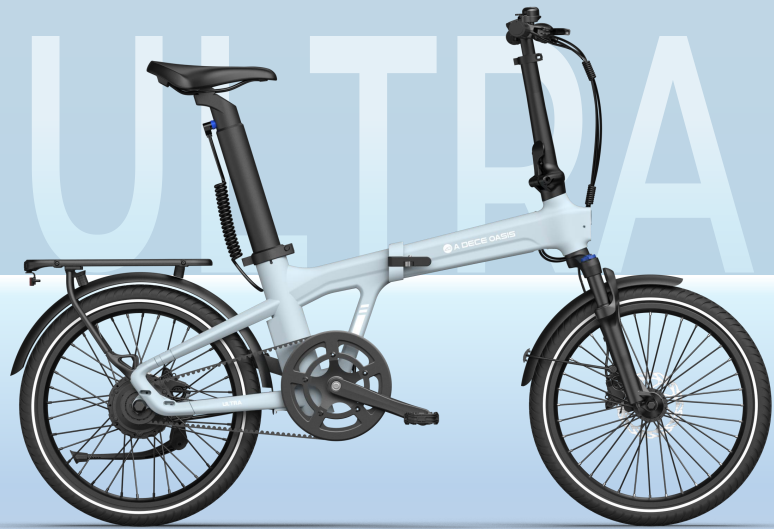


Powerful, Lightweight, Advanced



C r o s s Y o u r C i t y A D O E - B I K E

T h e S m o o t h O p e r a t o r

Air 20 Ultra V2026

Upgrade Highlights



10-Second Quick Folding



ADO SENSE
Technology System



AQS 2.0 & MIK System



Fully Integrated Lights



NFC 1.7s Power ON/OFF



Fiber Puncture
Protection Tires

What's New: 5 Key Upgrades



Waterproof Upgrade

IPX6 Waterproof
All-Weather Ready



Powerful Motor

50N·m High Torque
Powerful Hill-Climbing
Performance



Integrated Lights

Sleek integrated design,
clear night vision



NFC Power On/Off

NFC 1.7s Power On/Off
- Convenient & Secure



Quick-Release System

ADO & MIK Dual-System
Configuration - Flexible
and Versatile Loading

Upgrade Details: Waterproofing & Integrated light



Waterproof Upgraded to IPX6

Waterproof rating upgraded from IPX5 to IPX6 —
all-weather ready, worry-free rides.



Powerful Motor

40N·m → 50N·m

Motor torque jumps from 40N·m to 50N·m, delivering a comprehensive power upgrade. Effortless climbing, smoother acceleration, and confident handling across all terrains—experience a ride that exceeds expectations.

Upgrade Details: Torque & NFC



Fully Integrated Lights

Breaking away from conventional designs, this fully integrated headlight is built into the frame for a wider, more even beam that seamlessly matches the bike's movement and aesthetic. The taillight also features an integrated design for high visibility, blending safety with a clean, high-tech look.



NFC Power ON/OFF

NFC 1.7s Power ON/OFF, One-Touch Activation.
Start-up Speed Upgraded to 1.7s, One Step Ahead.

Upgrade Details: MIK & AQS 2.0



MIK System

One-piece formed rear rack with a weld-free design for superior sturdiness and a sleeker look; the newly added MIK quick-mount system enables flexible and convenient loading.



AQS2.0

(ADO Quick-release System.2.0)

Comes with ADO's self-developed patented AQS 2.0 quick-release system - boasting ultimate compatibility, it flexibly fits a variety of ADO exclusive accessories. Tool-free, quick and efficient to assemble and disassemble for free equipment matching, greatly enhancing riding practicality and convenience in all scenarios.

ADO Air 20 Ultra V2026

—Redefining Smart Urban Riding

Lightweight, Powerful, and Ready for Adventure

The ADO Air 20 Ultra V2026 redefines urban commuting with its BAFANG triple-speed auto-shift motor, seamlessly adapting to different terrains for a smoother, more efficient ride. Its lightweight foldable design makes storage easy, while the 100 km range ensures you go further without limits. Whether tackling hills or cruising city streets, the Air 20 Ultra V2026 delivers precision, power and portability in one sleek package.

10 SECONDS



ADO SENSE 2.0 Technology System Platform

—Effortless Riding Like Never Before



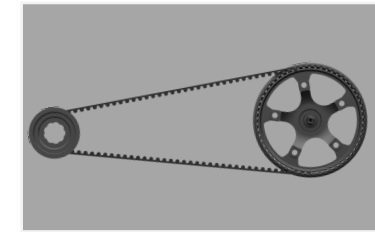
3-Speed Auto-shift Motor

50 N·m torque delivers effortless climbing, automatic shifting, and smooth power delivery.



Smart Torque sensor

Precisely senses pedaling force to deliver natural and seamlessly integrated assistance.



Carbon Fiber Belt Drive

Quiet operation, wear-resistant and maintenance-free for a long term, keeping the bike clean with zero grease stains.

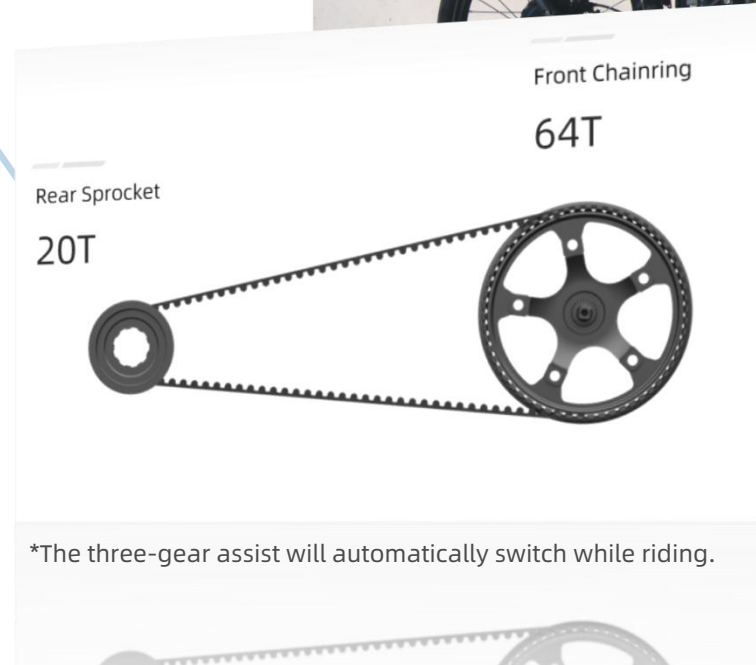
3-Speed Auto-shift Motor

Powerful · Stable · Comfortable

The ADO Air 20 Ultra V2026 is the world's first 20-inch folding e-bike equipped with the BAFANG H730 integrated 3-speed automatic shifting motor. Delivering 50 N·m of torque and featuring IPX6 water resistance, this motor is the winner of the 2026 German Design Award. It provides smooth shifting and effortless adaptability to various road conditions for a more powerful, stable, and comfortable ride.



Gear	Speed	Cadence	Gear ratio	Scenarios
Low gear	0-13km/h	0~56.6	$0.76 \times 2.5 = 1 : 1.9$	Ideal for slow starts or climbing hills.
Mid gear	13km/h - 19km/h	43~62.8	$1 \times 2.5 = 1 : 2.5$	Perfect for steady acceleration.
High gear	>19km/h	48.1~63.3	$1.307 \times 2.5 = 1 : 3.2675$	Designed for high-speed cruising



*The three-gear assist will automatically switch while riding.

Smart Torque sensor

Instant Power · Intuitive Cycling

The ADO Air 20 Ultra V2026 features a dual-sided torque sensor that automatically adjusts motor power based on your pedaling force. This ensures a smooth, responsive ride with optimal assistance, making hills easier to climb and flat roads more efficient. Enjoy a natural, intuitive cycling experience with every pedal stroke.



Instant Response

Adjusts motor power within 0.1s for a smooth, responsive ride.



Effortless Climbing

Provides 20% more motor support on inclines for easy uphill riding.



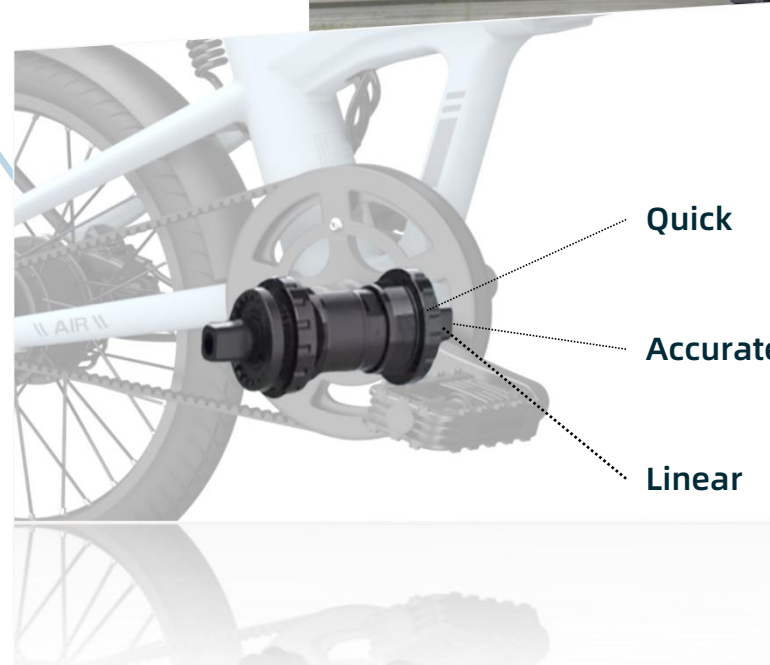
Enhanced Efficiency

Optimizes power for up to 15% longer battery life.



Natural Pedal Feel

Seamlessly adjusts torque with a 0.001-second delay for a bike-like experience.



Quick

Accurate

Linear

Carbon Fiber Belt Drive

Smooth Ride · Endless Reliability

The ADO Air 20 Ultra V2026's carbon belt delivers a quiet, smooth ride with up to 30,000 km of maintenance-free performance. Enjoy enhanced durability and efficiency, offering a seamless and effortless cycling experience every time.



Performance Comparison	Belt Drive	Chain Drive
Maintenance	Maintenance-free, no oil, no rust, no hassle	Requires regular upkeep; needs oiling and cleaning
Riding Noise	Quiet operation for smooth, silent riding	Metal friction generates noise
Durability	Long-lasting; robust, high-resistance carbon fiber	Stretches over time; replacement needed after stretching
Riding Efficiency	Direct and smooth; instant response for acceleration	Less efficient; stretching reduces power delivery



ADO Smart System

—Ride status at a glance, modes switched with one touch, all data in your hands



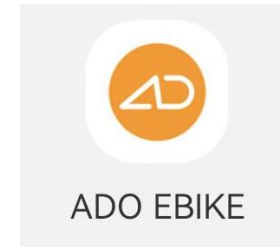
Smart Display

Ride data, clearly in sight.
NFC Power ON/OFF



Dual mode switching

Eco and Sport, one-touch
switch.



ADO EBIKE

ADO BIKE APP

Pair with your phone, track
every ride.

ADO Smart System — See, switch, sync — all in one.

Smart Display

Smart Display· Smarter Ride

The ADO smart display combines easy control, real-time data, and smart connectivity. It supports NFC one-touch power on/off in just 1.7 seconds. One-touch light control and quick settings keep you focused on the ride. Speed, mileage, and battery level are always on view, while ride data syncs to the app. Its sleek, handlebar-integrated design offers natural handling and a modern look—making every ride simpler and smarter.

ADO Smart Display — Control at Your Fingertips

- Convenient light & mode switch
 - E-Bike settings
 - Speed display
 - Navigation
 - Full ride data recording
 - Connects to the ADO EBIKE APP
- And More



Dual mode switching

Switch Modes Effortlessly

The dual - mode switching is easy to operate. You only need to Double-press the Power button and then press the "+" button to complete the mode switch, with a quick response. The display screen intuitively shows the current mode. Riders can know the vehicle's status in real - time and flexibly adjust their riding strategies.

ECO | Eco Mode

Ideal for riding on flat terrain (Gradient $\leq 8^\circ$).

Sport Mode

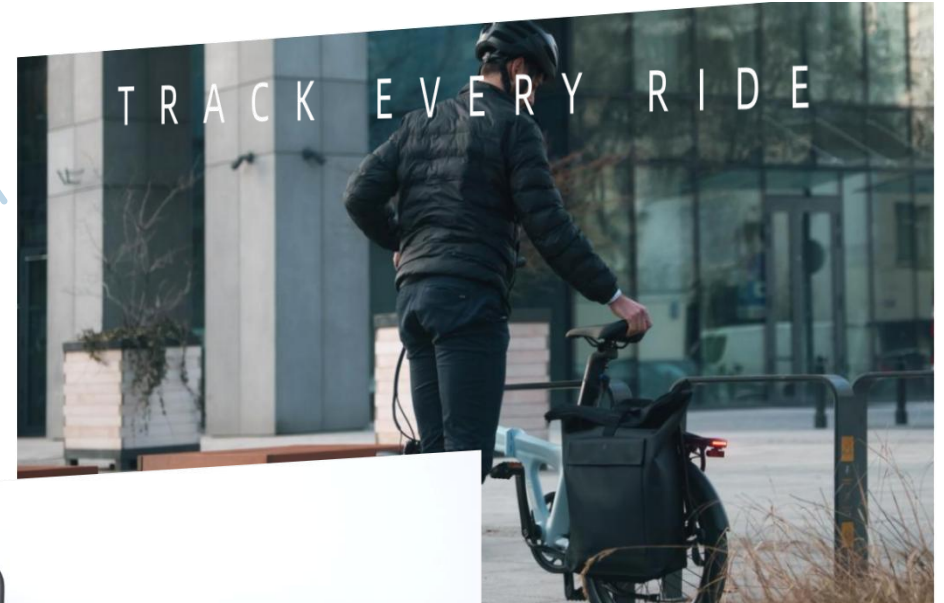
with a 33.3% increase in assistance, perfect for riding on steep terrains (Gradient $> 8^\circ$).



ADO EBIKE APP

Your Ride, Connected

Pair your e-bike to view real-time ride data, track mileage and battery status, and adjust assist modes with ease. Review your riding history and access smart diagnostics—all from your phone. Simpler, smarter, and always in control.



Data Tracking

Real-time data tracking gives you a clear view of your bike's status.

E-BIKE Control

One-touch control allows effortless switching between assist modes.

Customer Service

Direct customer service ensures quick and timely support.

Smart Navigation

Smart navigation makes route planning smooth and easy.



ADO Key Components

—Quality you can trust, ride after ride.



Quick-release System

Easy-to-use, secure storage for your essentials on the go.



Adjustable Fork

Smooth out bumps with suspension you can tune to the terrain.



Brake

Reliable stopping power for confident riding in all conditions.



Tire

Durable, puncture-resistant tires for a stable and worry-free ride.



Lock

Keep your bike secure with a built-in locking mechanism.

Built for performance, engineered for reliability.

AQS 2.0 & MIK

Versatile · Compatible



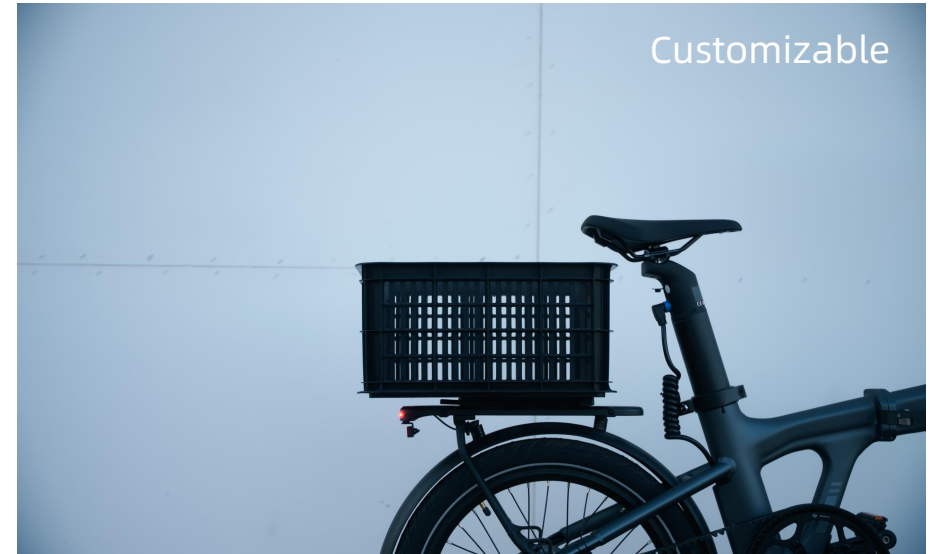
AQS2.0 (ADO Quick-release System.2.0)

The AQS2.0 is ADO's own quick-release system, designed for commuting and leisure. Easily switch between laptop bags or pet carriers with one simple system. Accessories included—one bike, endless possibilities.

MIK system

The rear rack of the AIR 20 Ultra V2026 features the MIK system, which is compatible with a variety of third-party accessories available on the market. If you have specific storage needs, you can choose suitable MIK accessories to meet your requirements.

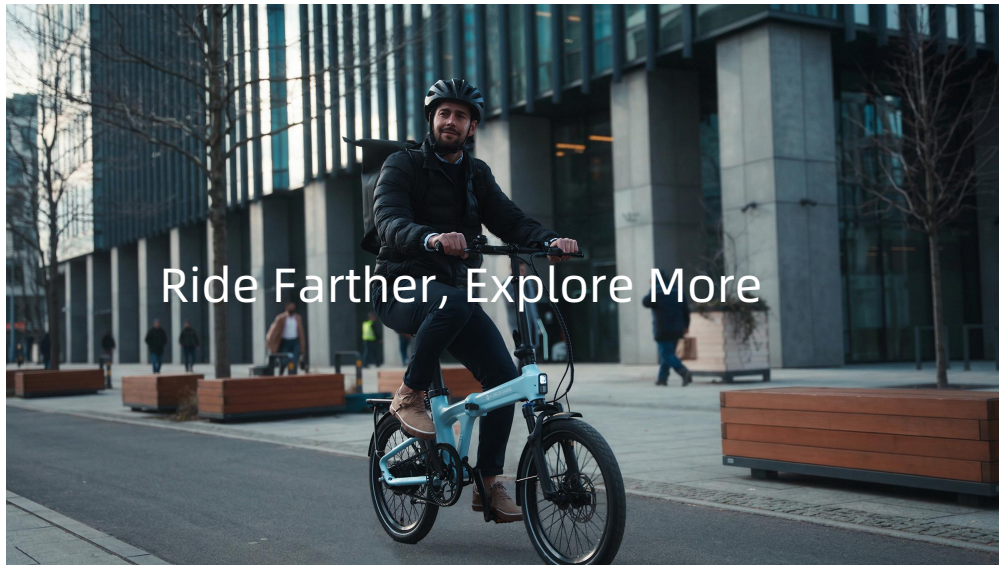
Customizable



Extendable Range Up to 160KM

Long-Lasting Power, Endless Adventures

With a 37V 10Ah high-quality battery, the Air 20 Ultra delivers up to 100KM of assisted range, making every ride smoother and more effortless. Whether it's daily commuting or weekend adventures, enjoy extended journeys with confidence and ease!



160KM Range, Ride Without Limits



36V5.6Ah

Expanded Battery Capacity

The Air 20 Ultra V2026 features a specially designed bottle-shaped range extender battery, adding an extra 60KM of assisted range. With a dedicated charging port, the total range extends up to 160KM, ensuring longer, worry-free rides for both city commutes and long-distance adventures!

Fork & Brakes



Adjustable Hydraulic Suspension Fork

The Air 20 Ultra V2026 is equipped with an adjustable hydraulic suspension fork and durable aluminum fork legs, which effectively absorb bumps and shocks for a smoother, more comfortable ride. Whether you're commuting in the city or tackling light or a bit off-road terrain, the suspension can be easily adjusted to suit the conditions, ensuring stable handling and a confident ride every time.

High Efficiency Hydraulic Disc Brakes

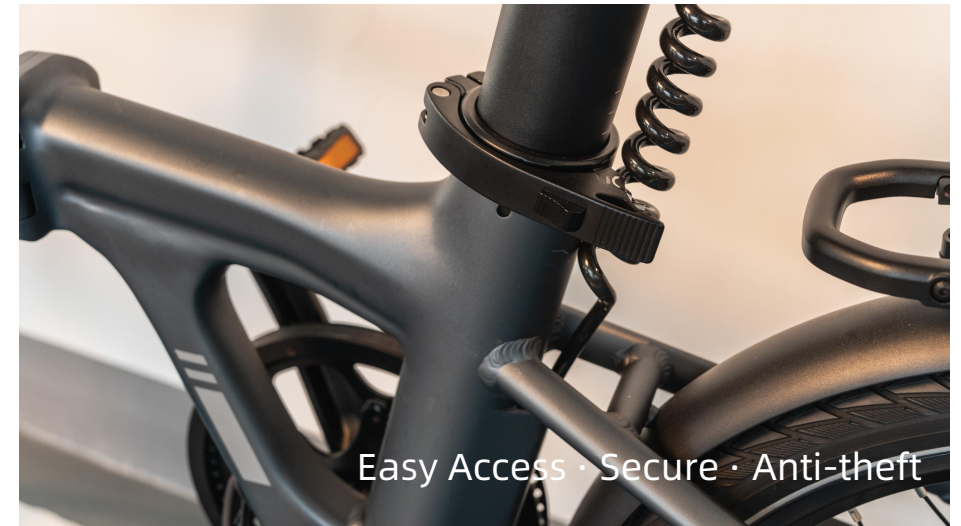
The Air 20 Ultra V2026 is equipped with TEKRO high-performance hydraulic disc brakes. A light squeeze of the lever delivers precise and powerful braking. Whether on wet roads or riding at a high speed, it maintains stable and efficient braking performance, making every deceleration smoother and more reassuring.



Tire & Lock

20*2.0" Puncture-Resistant Outer tire

The Air 20 Ultra V2026 model is upgraded with 20×2.0-inch fiber puncture protection tires. The wider profile offers greater stability, while the added puncture protection layer reduces the risk of flats. Reflective strips on the sidewalls enhance night time visibility, making every ride safer and more confident.



Built-in Security for Peace of Mind

The lockable seat tube clamp ensures your Air 20 Ultra V2026's seat tube battery stays secure. Designed for easy removal, the clamp comes with two small keys, allowing you to take your battery with you to prevent theft. Ride with peace of mind, knowing your battery is both safe and easily accessible.

Upgrade Your Ride



Integrated Front Light



MIK-Compatible Rear Rack



Non-slip Folding Pedals



Loud and Clear Bell



Bright Rear Signal Light



Ergonomic Comfortable Saddle



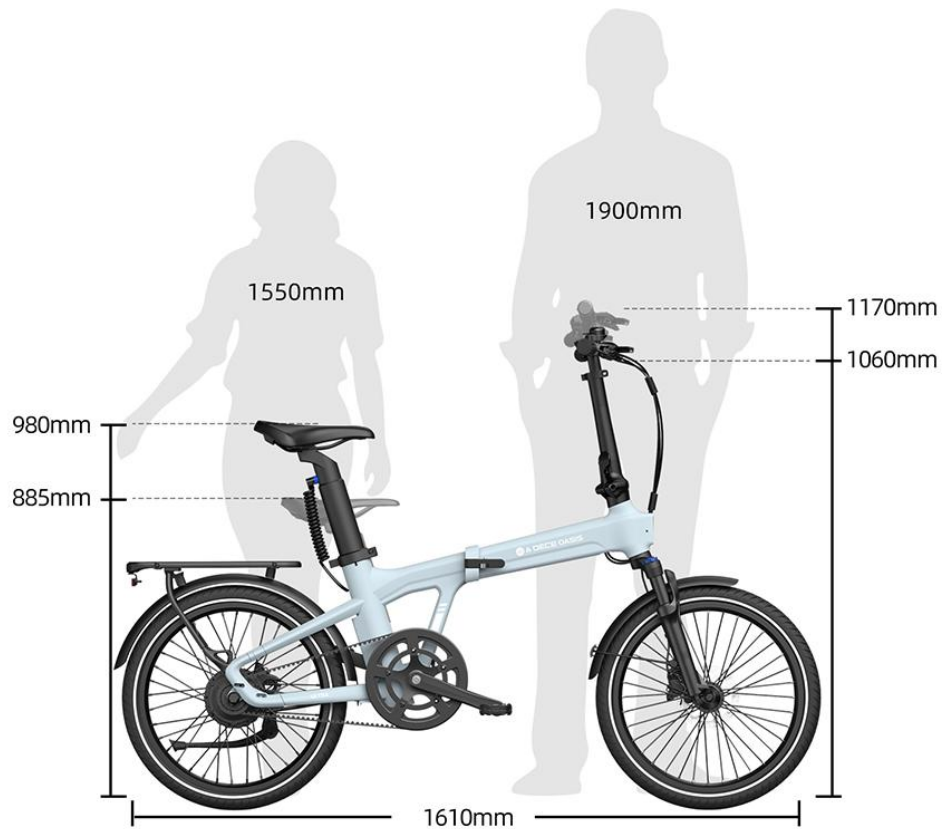
Adjustable Foldable Stem



High-performance Motor

Colours & Size

Size Guide & Dimensions



885*510*670mm

Specification

Product Description	
Color	Grey & Blue
Tire size	20*2.0 inch
Overall unit dimensions LxWxH	1610*590*1150mm
Folding unit dimensions LxWxH	885*510*670mm
Package dimensions LxWxH	905*420*690mm
Product weight	22 KG
Gross weight	28.5 KG
Permissible Max Weight (Rider + Cargo)	120 KG
Waterproof level	IPX6 (display IPX7)
Max.Speed	25 KM/H
Climbing angle	15°
Electric range	/
Assisting range	<100 KM

Electronic	
Battery type	Lithium-ion battery INR21700
Battery capacity	37V10Ah
Motor	BAFANG 3 Speed Auto-shift Motor
Rated power	36V/250W (50N.m)
Other	
Transmission system	Belt drive
Sensor	Torque sensor
Hub Transmission system	BAFANG Automatic Internal Gear Hub
Brake system	TEKTRO Hydraulic disc brake
Damping system	Lock-out Suspension fork
Hardware	
Display *(IP75)	2.4" IPS display (NFC Power ON/OFF)
APP	ADO EBIKE APP

Cross Your City, ADO E-BIKE

Official Websites:

EU - www.adoebike.com

UK - www.adoebike.co.uk

JP - www.adoebike.jp

Socials :

www.facebook.com/adoebike

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