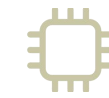


AIR PRO



The Infinite Power

ADO Air 30 Pro



G-Drive BAR System



Automatic 2-Speed
Internal-gear Hub



Belt Drive



100KM Long Range



Torque Sensor



Smart APP + GPS

C O N T E N T S

01

ADO G-Drive BAR System

- G-Drive BAR System
- BAFANG Auto-shift Motor
- Anti-theft GPS
- Carbon Belt Drive
- Smart Torque Sensor
- ADO Smart APP

02

Other Configuration

- 100KM Long Range
- Hydraulic Disc Brake
- 3.5" IPS Color Display

03

The Details

- USB Charging Port
- Automatic Sensor Light
- Other Details

04

The ADO Lab

- EN 15194:2017 Certificate
- ADO SGS QTL Lab
- Mass Production

Part 01

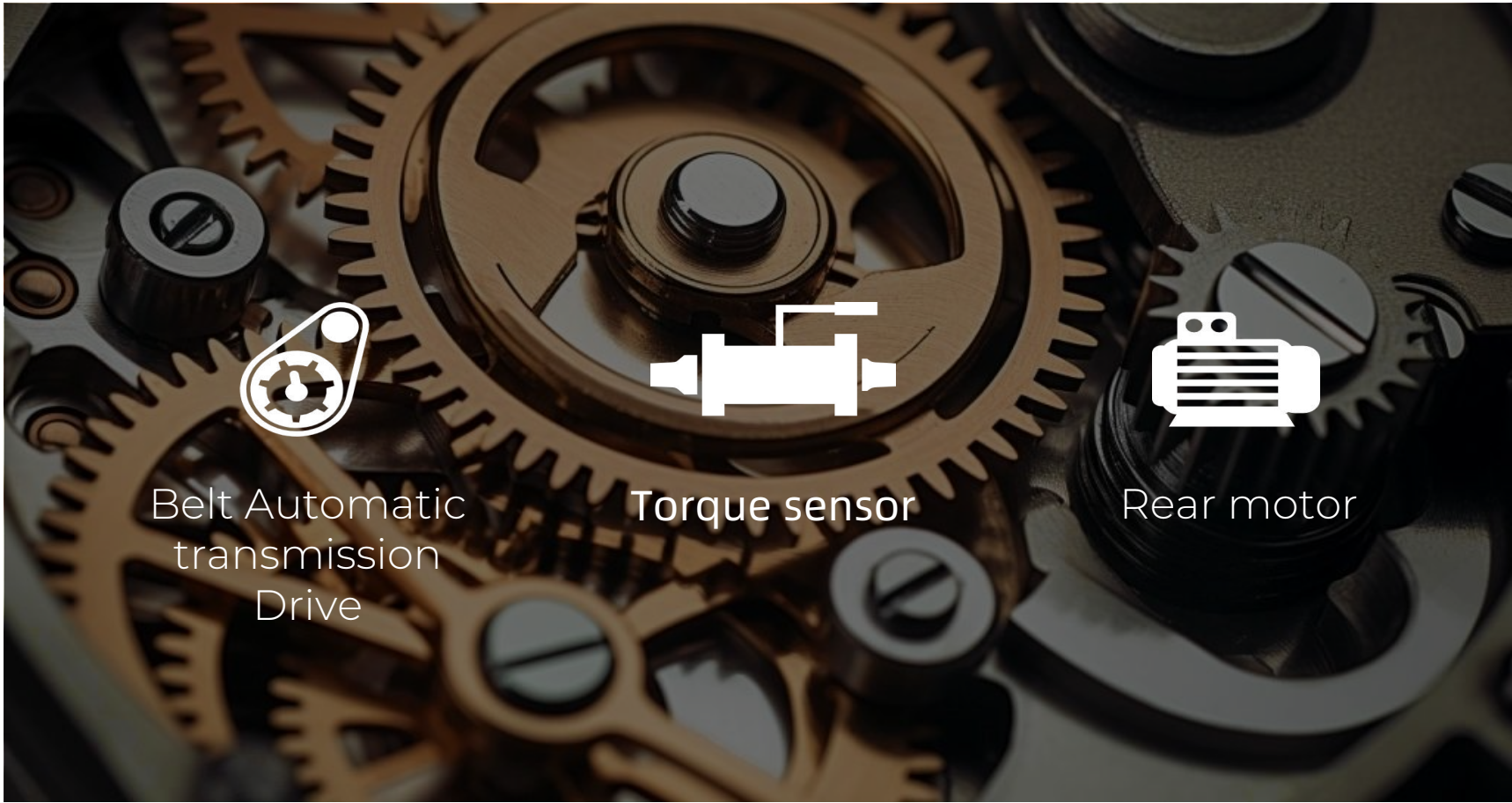
ADO G-Drive BAR System

- G-Drive BAR System
- BAFANG Auto-shift Motor
- Anti-theft GPS
- Smart Torque Sensor
- Carbon Belt Drive
- Dual Mode Switching
- ADO Smart APP

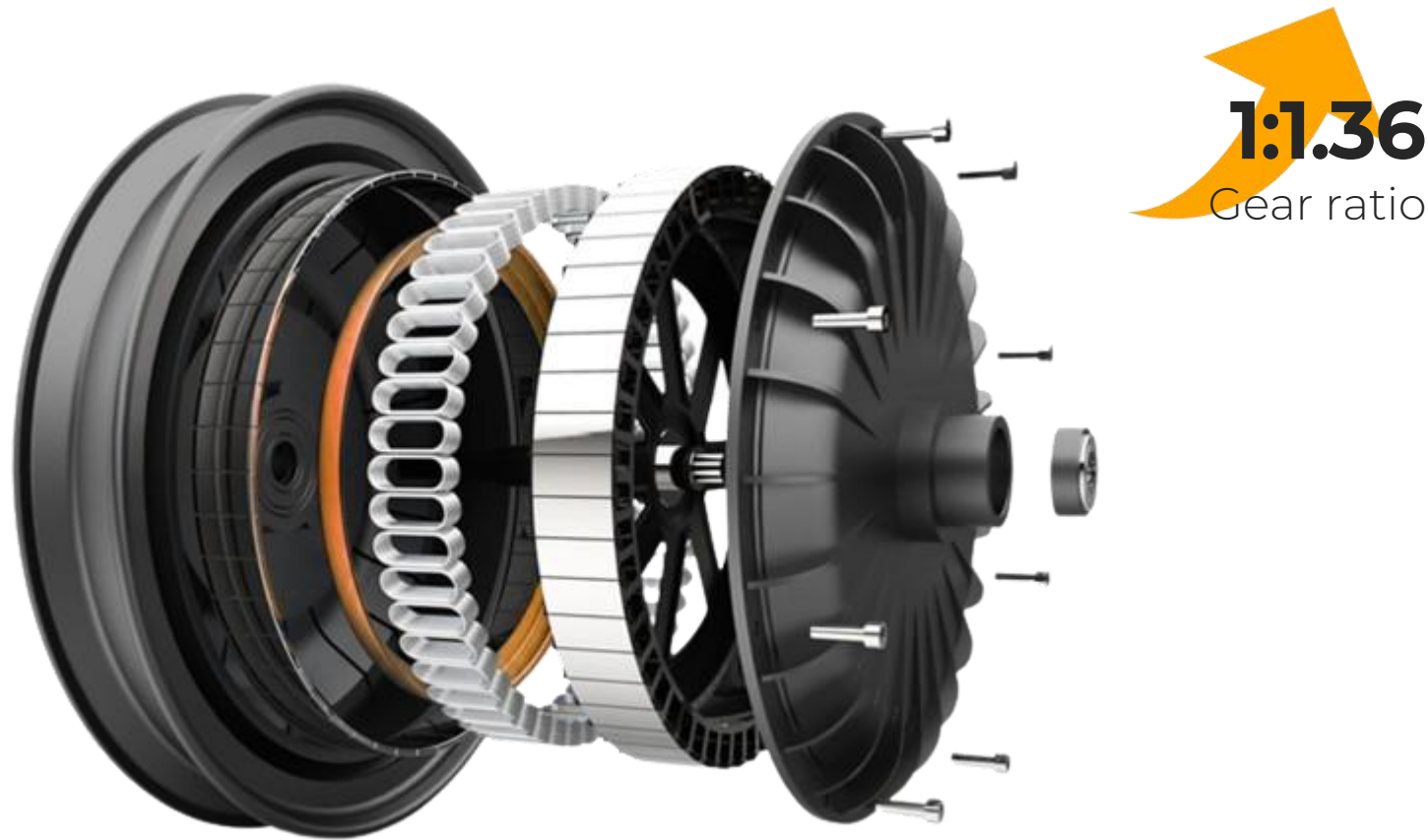


G-Drive BAR System

Experience the ultimate in leisure cycling with our ADO G-Drive BAR System—a seamless integration of a belt-driven automatic transmission, torque sensor, and rear motor. Tailored for urban exploration, ADO Air Pro equipped with ADO G-Drive BAR deliver a light, comfortable ride. Enjoy the effortless joy of city cross-cycling, where comfort meets convenience.



BAFANG's Auto-shift Motor



36V250W (Torque 40N.m)

Effortless Riding: BAFANG's Automatic Gear Motor

Experience smooth cycling with Air 30 Pro's BAFANG motor. Automatic gear shifting ensures optimal high-speed performance, eliminating manual gear adjustments for a more enjoyable ride. With a human-machine output speed ratio of 1:1.36, your high-speed rides are effortlessly relaxing, perfectly aligning with your body's natural movement.



Instantaneous
Acceleration



Surge Boost



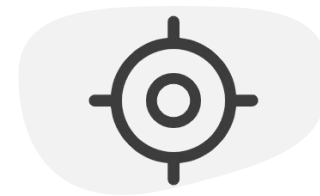
High Stability

Anti-theft GPS



Over-speed Alarm

If the set speed is exceeded for 20 consecutive seconds, APP will receive a speeding message.



Precise Positioning

One click to find the location of the ebike



Electronic Fence

Meter pop-up when leaving the set radius distance, APP reports out of the fence information



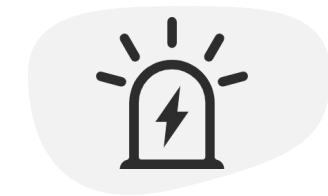
Remote shutdown

After switching on, the vehicle cannot be switched on normally, and can only be ridden normally if it is deactivated.



Riding Tracks

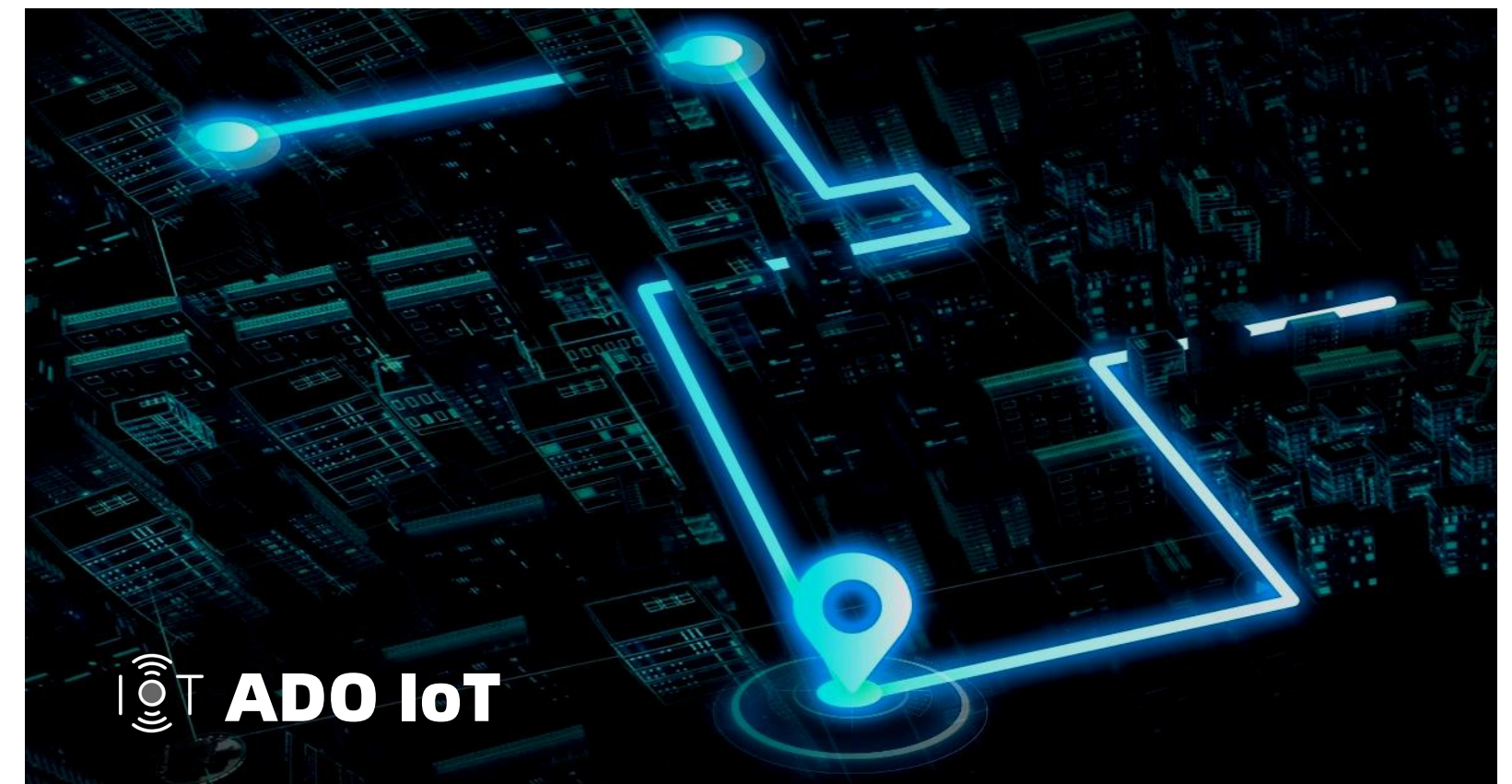
You can check the track of the route you have ridden each time.



SOS Alarm Message

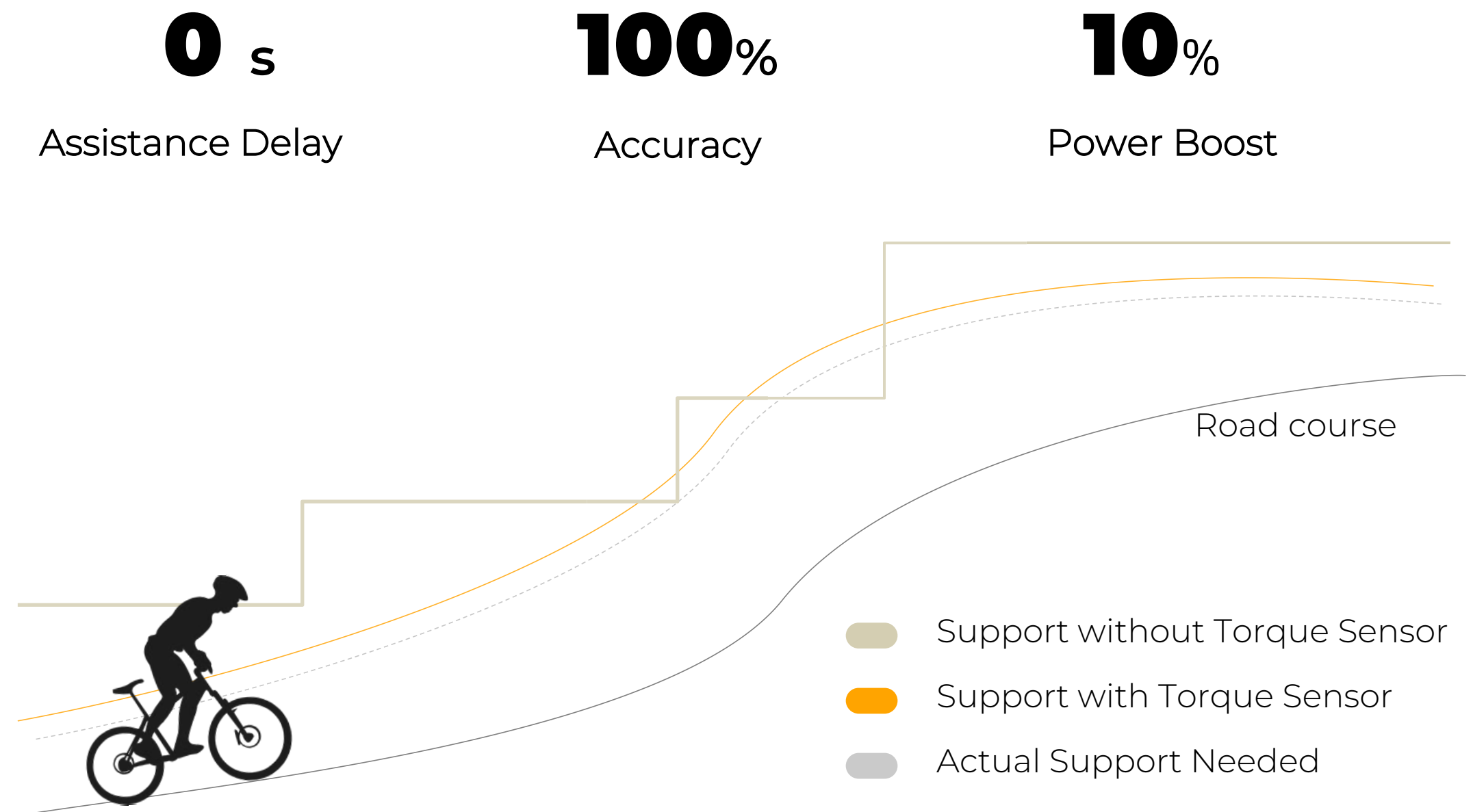
Fall alarm message

Experience the ultimate ride with ADO Air Pro's GPS-equipped e-bike! Aided by a constant 4G connection, GPS tracking keeps you informed of the e-bike's location, even in the worst scenario of theft. Navigate effortlessly with GPS positioning, track your adventures, and set electronic fence. Need a break? Remote shutdown at your fingertips. And with speed alerts, you'll always stay safe and stylish on the road.



Smart Torque Sensor

Experience biking like never before with Air 30 Pro's cutting-edge torque sensor. This advanced technology precisely measures your pedaling power, seamlessly adjusting motor assistance for an exhilarating ride. Feel the road come alive beneath you as you effortlessly conquer any terrain. Elevate your cycling adventure with Air 30 Pro—where power meets



Carbon Belt Drive

Tired of chain clatter ruining your biking vibes? Say goodbye to noise pollution and hello to serene rides with Air 30 Pro's innovative belt drive. Experience effortless pedaling and minimal maintenance – it's biking bliss, redefined!



Silent Serenity, Seamless Rides



PTFE

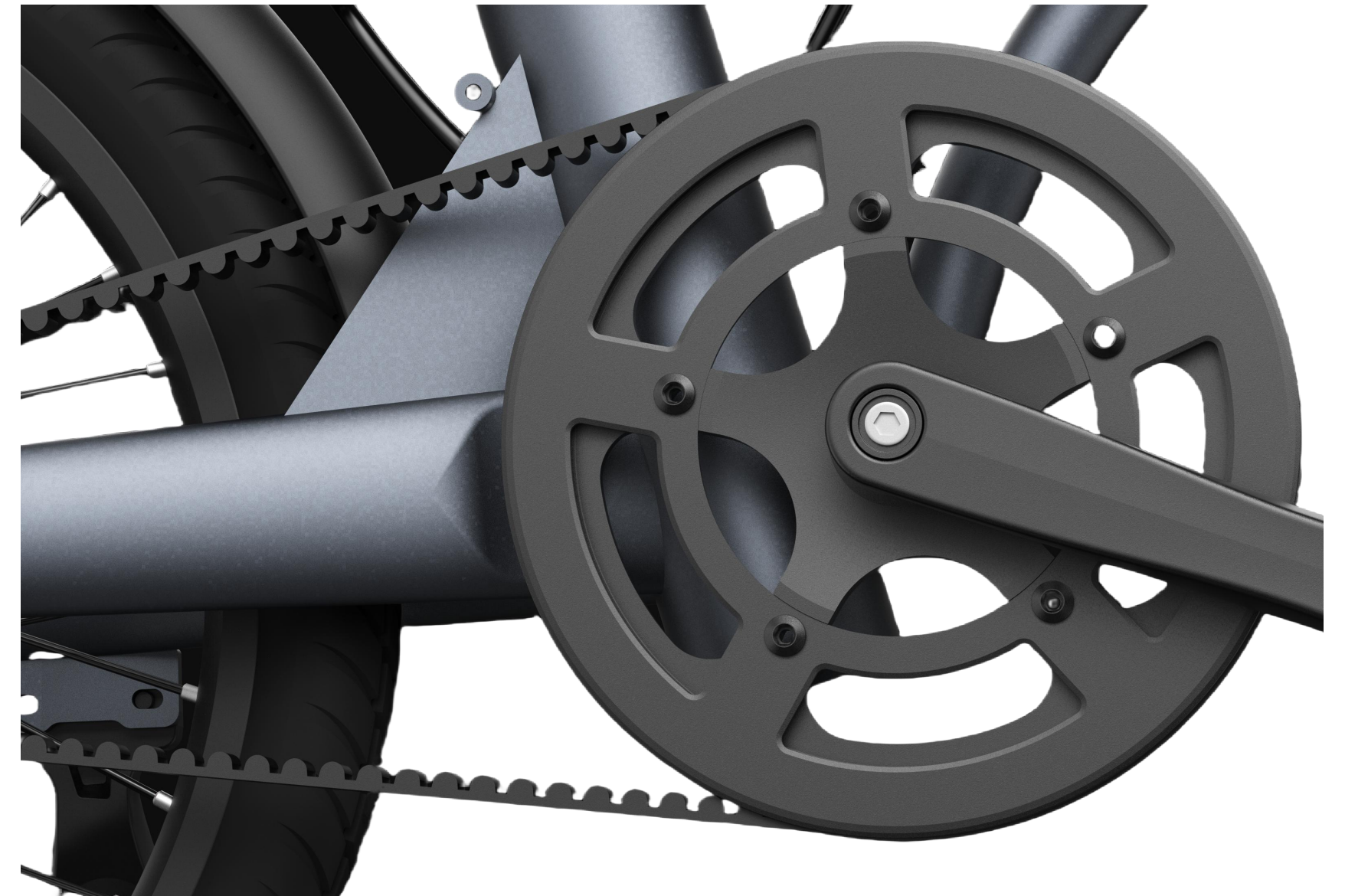
Protective layer

<20 dB

Compatible with grease, Low noise

120g

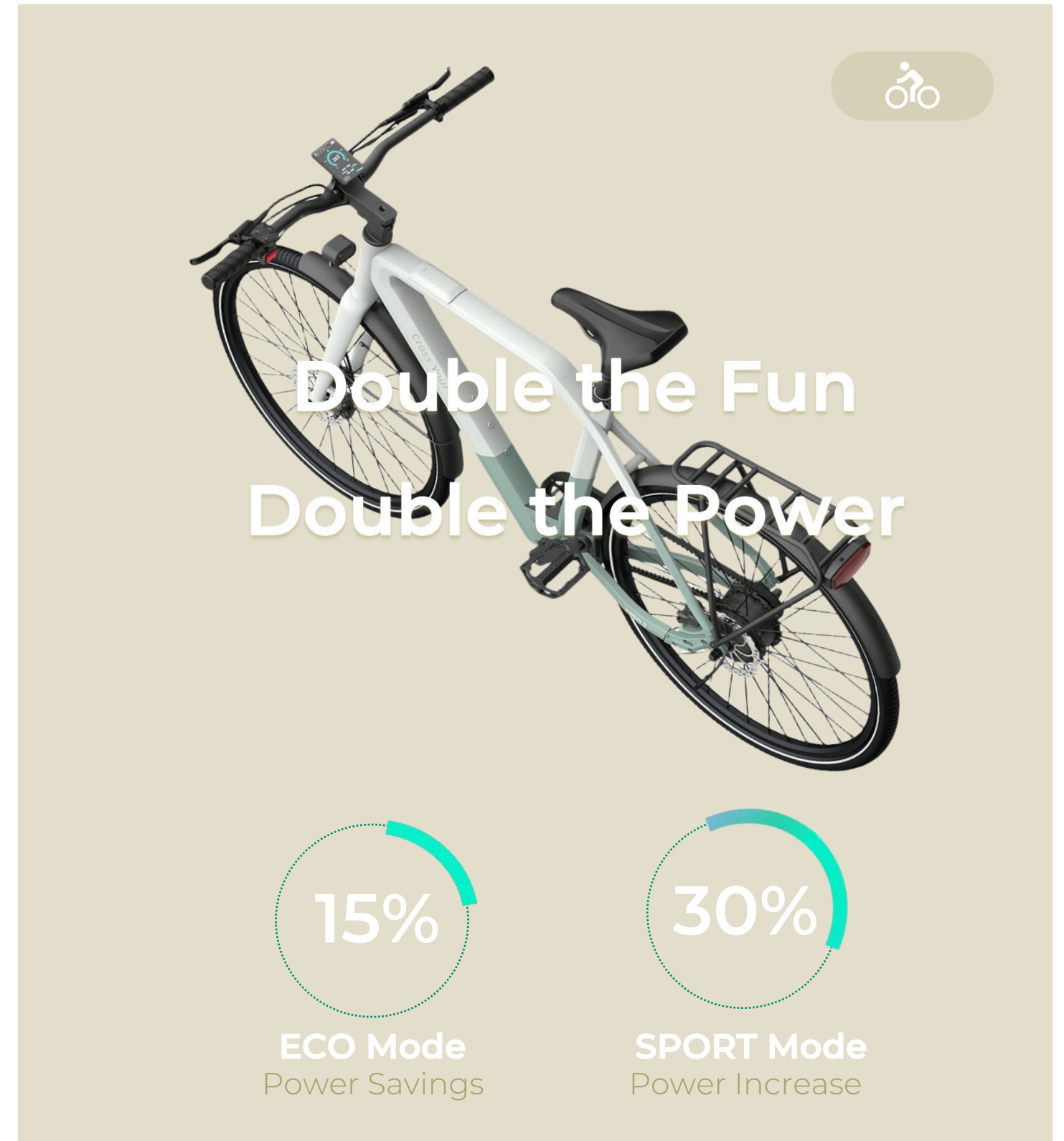
Lightweight



ADO Carbon Belt – engineered for the future of e-mobility! Featuring Ultra High Tenacity and advanced materials, they ensure durability and reduced weight. Boost battery range and enable the regenerative braking, revolutionizing the e-bike experience.

Dual Mode Switching

Air 30 Pro's dual-mode design lets you switch gears with just one tap on the APP. Whether you're cruising for efficiency in ECO mode or craving an adrenaline rush in SPORT mode, the choice is yours. Get ready to shift into high gear and experience the ride of your life!



Double the Fun
Double the Power

15%
ECO Mode
Power Savings

30%
SPORT Mode
Power Increase

ADO Smart APP

Great Features With Best EBike APP

Unlock Next-Level Riding with ADO Smart APP! Track your journey with GPS, view routes, and set Electronic Fences for peace of mind. Remote Shutdown and Speed Alerts keep you safe. Plus, dive into ADO QTL Lab for insights. Your ride, your control – all in one App!

SIGNUP

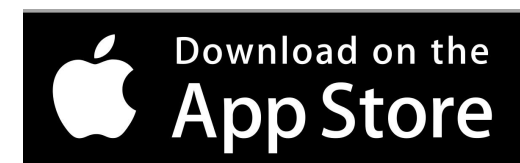
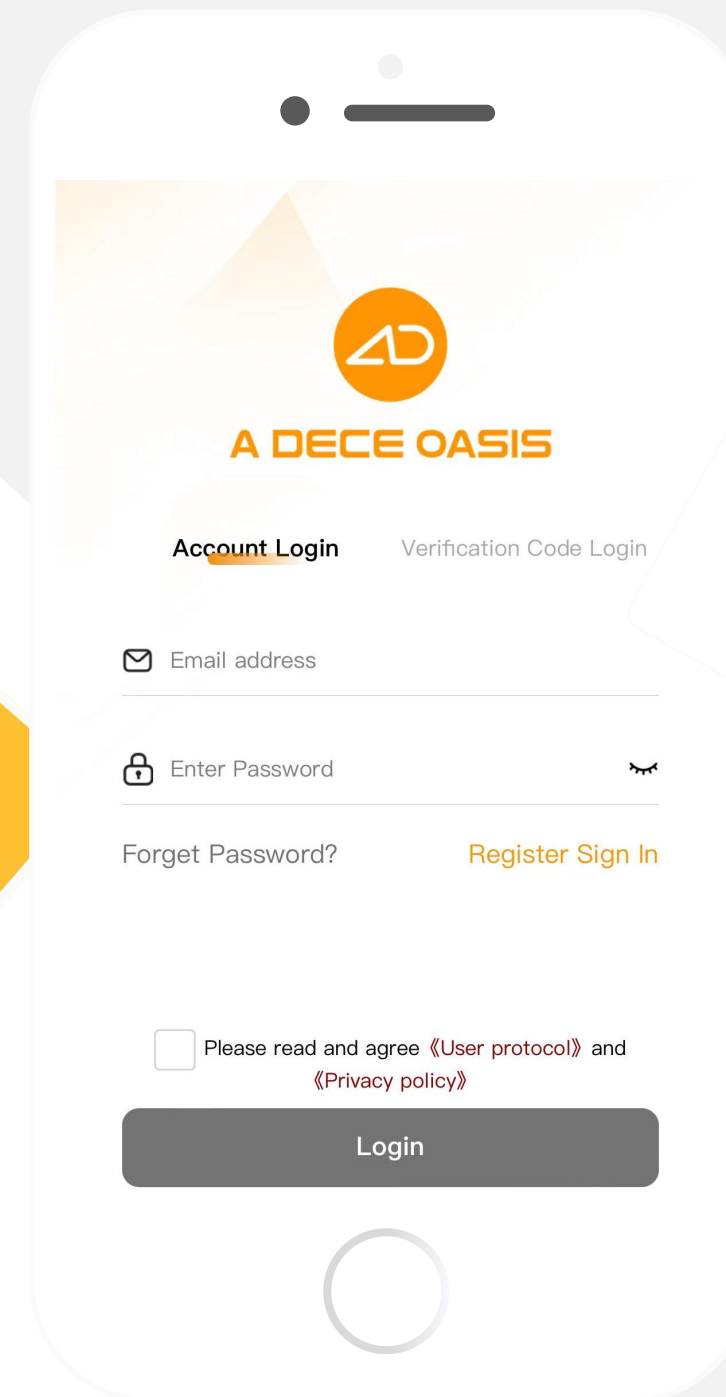
LOGIN



Ride Mileage



GPS Tracking



Part 02

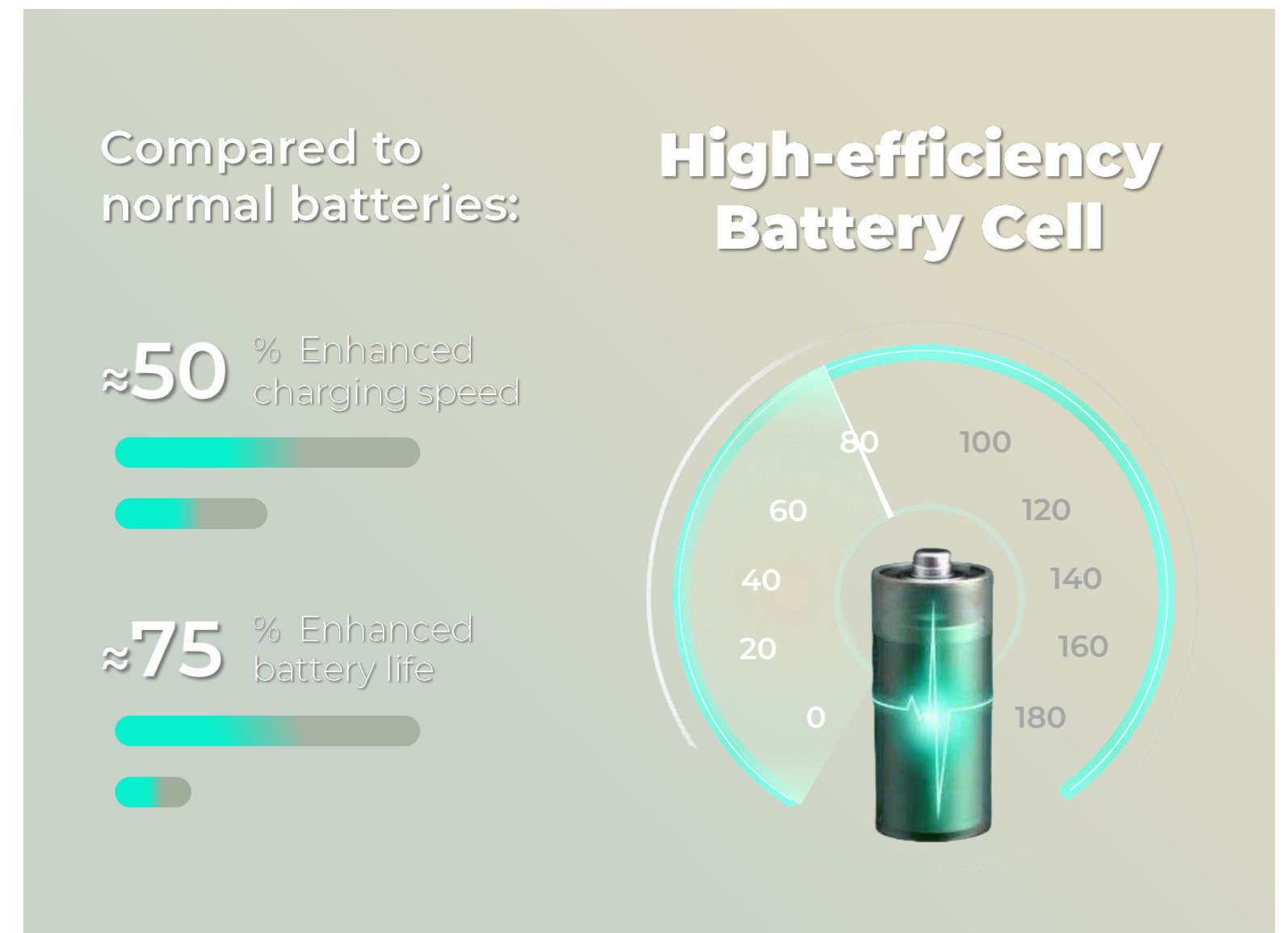
Other Configuration

- Long Battery Range
- Hydraulic Disc Brake
- 3.5" IPS Color Display



Long Battery Range

Air 30 Pro e-bike, your perfect riding partner. With 37V10AH 21700 high-energy cells, it offers a 100KM range. Conquer long distances effortlessly, explore diverse terrains with ease. Feel the freedom, embrace the adventure. Unleash unlimited cycling possibilities and make every journey extraordinary.



Hydraulic Disc Brakes

Air 30 Pro is your ultimate city commuter, designed to navigate through urban sprawls effortlessly. With hydraulic disc brakes, enjoy swift and secure stops, even in the busiest streets. Experience the thrill of quick, clean braking, ensuring your ride is both safe and efficient.. Get ready to ride with confidence and style!



Smooth Sailing in the Urban Jungle!



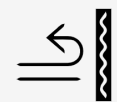
Efficient Braking

Provides strong, quick braking power.



Precise Control

Offers accurate braking, even on wet surfaces



Strong Durability

Made of robust materials for long-lasting performance.



Versatility

Suitable for various riding environments.



High Stability

Maintains consistent braking in diverse conditions.



Low Maintenance

Requires minimal upkeep..

3.5" Smart IPS Display

Take the Lead with Air 30 Pro's Smart Display! Navigate effortlessly, track performance, and stay connected with Bluetooth. From real-time speed to gear display, every detail enhances your ride. Get ready to ride smarter and go further!



Crystal-Clear Under The Sun's Glare.



- 180° Viewing range
- 26K TF Good brightness
- Anti-oil
- High resolution
- Anti-fingerprint
- Strong hydrophobicity



Part 03

Other parts

- USB Charging Port
- Automatic Sensor Light
- Other details



USB Charging Port

 **Power On, Ride Strong!**



Stay Powered, Stay Connected!

Air 30 Pro's USB Type-C charging port isn't just a port—it's your lifeline on the road. Keep your devices juiced up and your connections strong, whether it's powering your phone or fueling your adventure playlist. With this handy port at your fingertips, there's no need to slow down. Charge up, tune in, and let the good times roll—because every journey is better with a fully charged companion by your side!



Automatic Sensor Light

Air 30 Pro's automatic sensing headlight is your ride's sixth sense. With a light-sensitive sensor, it's always one step ahead, turning on when the world dims around you. No switches, no hassle—just pure illumination precisely when you need it. From dawn to dusk, let your light shine bright and keep your journey safe and stylish. After all, every ride deserves a guiding light!



Other Details

Rear Rack with Turn Signal

Light the Way, Signal Your Moves! Air 30 Pro's rear tail light not only shines bright but also signals your next move with integrated turn signals. Stay visible, stay witty.



Invisible Lines

Discover the epitome of cycling refinement with Air 30 Pro, featuring a revolutionary concealed wiring system that defies convention. Every cable and wire has been meticulously integrated within the frame, resulting in an unblemished aesthetic that turns heads at every corner.

Refined Every Way

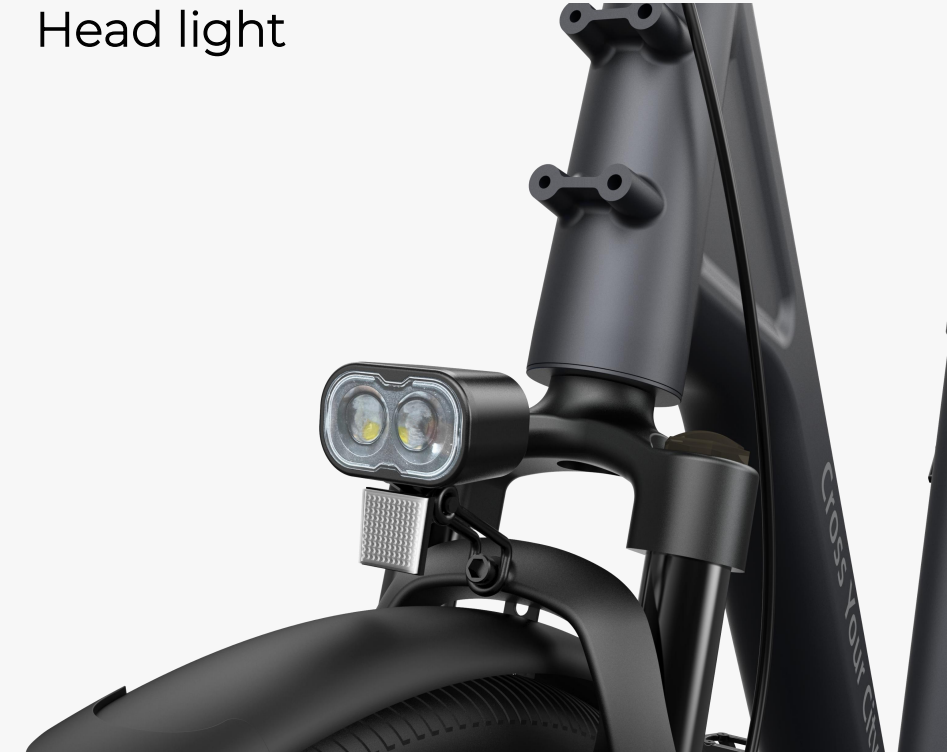
Puncture resistant
outer tyre



Suspension seatpost



Head light



Hydraulic Disc Brakes



Non-foldable Pedal



Aluminium Mudguard



Part 04

The ADO Lab

- EN 15194:2017 Certificate
- SGS QTL Lab
- Mass Production



Certified by EN15194:2017



SGS is the world's leading inspection, verification, testing and certification body, recognized as the benchmark for quality and integrity. Through various tests of SGS lab, the quality is reliable and guaranteed.

No.: HGMDVOC2022060001

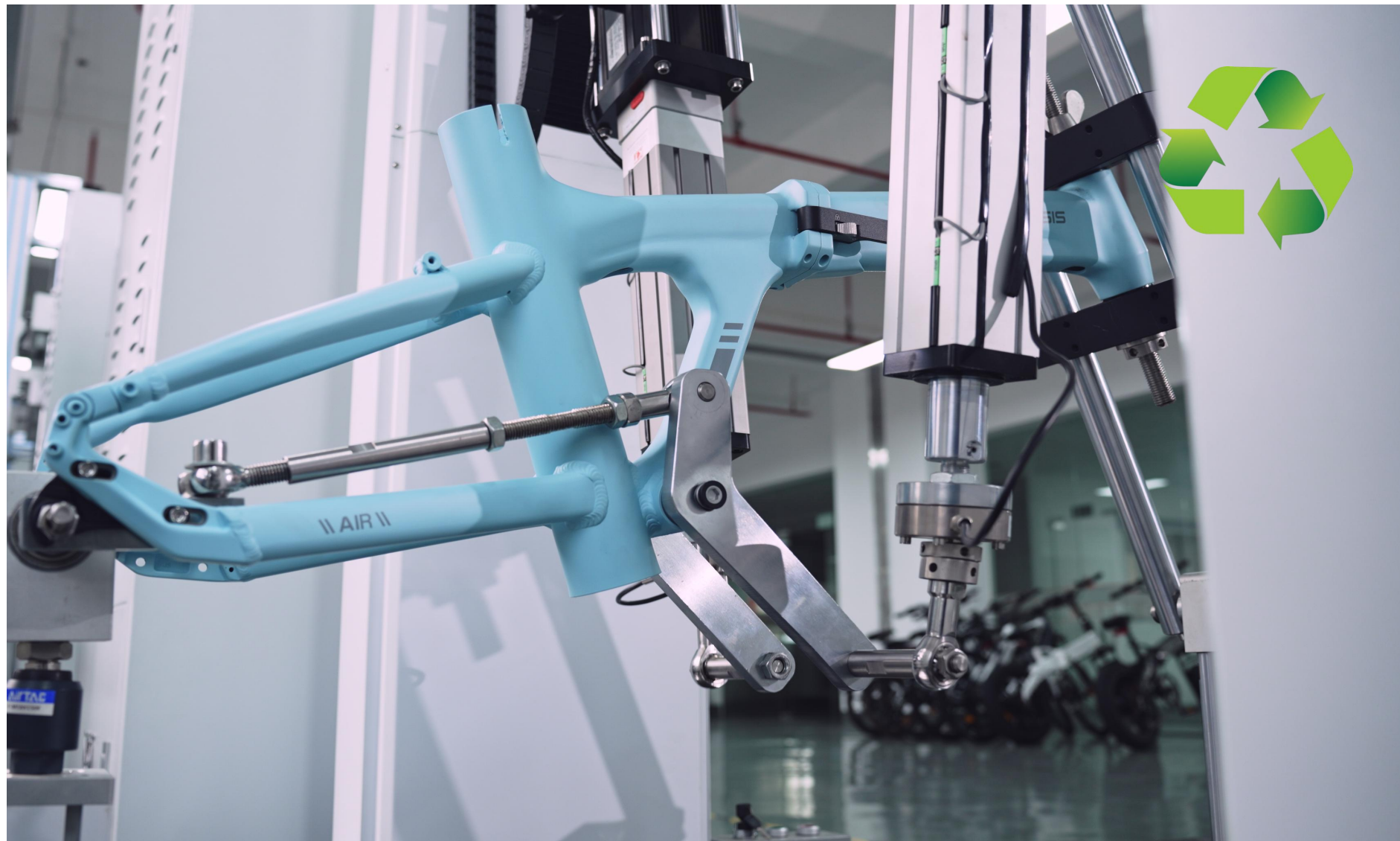
VERIFICATION OF CONFORMITY

Applicant: Shenzhen UMI Technology Co., Ltd.
 Address of Applicant: Rm#1005, Henglu E Era, No.159, Pingji Avenue, Pinghu Street, Longgang District, Shenzhen, China
 Product: Electric assisted bicycle
 Model/Type No.: A20 Air, A20 Lite
 Test Standard: EN15194:2017
 Test Report No.: SZEM220100051801R1
 SZEM220100051802R1
 GZHL2201002793BC
 GZES220100165331
 GZHL220300809BC

This verification has been granted to the applicant based on the results of test, performed by laboratory of SGS-CSTC on sample of above-mentioned product in accordance with the provisions of the relevant specific standards and the Machinery Directive 2006/42/EC. The CE mark can be affixed, under the responsibility of the manufacturer, after completion of a Declaration of Conformity and compliance with all relevant EC Directives and Regulations.

This Verification is valid from 13 Jun 2022, to 13 Jun 2027,
 13 Jun 2022, Issue 1,
 Authorized Signatory
 Joe
 Product Certification Manager

SGS-CSTC Standards Technical Services Co., Ltd.
 198 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District,
 Guangzhou, Guangdong, China (Zip Code: 510663) www.sgs.com



SGS

Note 1: In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.
 Note 2: SGS assumes no liability to any party, other than to the client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this verification.
 Note 3: This verification remains the property of SGS-CSTC Standard Technical Service Co., Ltd. To whom it must be returned on request.

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed herewith. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions. If any. The Company's sole responsibility is to the Client and this document does not constitute part of a transaction from exercising all their rights and obligations under the transaction documents.

SGSPAPER
20577217



ATTESTATION OF CONFORMITY

DEKRA

Issued to: Shenzhen UMI Technology Co., Ltd.
 Rm#1005, Henglu E Era, No. 159, Pingji Avenue, Pinghu Street, Longgang District, Shenzhen, China

For the product: Electric assist bicycle

Trade name: ADO

Type/Model: A16; A20; A20F

Ratings: 250 W; 36 Vdc; Max. Speed 25 Km/h

Manufactured by: Shenzhen UMI Technology Co., Ltd.
 Rm#1005, Henglu E Era, No. 159, Pingji Avenue, Pinghu Street, Longgang District, Shenzhen, China

Requirements: EN 15194:2017

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6108299.50(A-B)

This Attestation implies that the examined types are in accordance with the standards designated under the Machinery Directive 2006/42/EC.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Amhem, 6 June 2022 Number: 6108299.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kate Xu
 Certification Manager

© Integral publication of this attestation and adjoining reports is allowed

CE

DEKRA Testing and Certification (Shanghai) Ltd.
 #250 Jiangnan Road, Shenhai Tech Park, 200436 Jing'an District, Shanghai, China
 T +86 21 6056 7668 F +86 21 6056 7355 www.dekra-product-safety.com

ADO Laboratory

QTL (Qualified Testing Lab) of SGS



Located at the core of our product development, the ADO Technology Center is an impressive complex which spans an area of approximately 3,300 square meters. Consisting of four distinct laboratories, testing and experimentation are at the forefront of our research and development. As many as 78 different test procedures can be conducted on-site, allowing us to create innovative solutions for our customers.



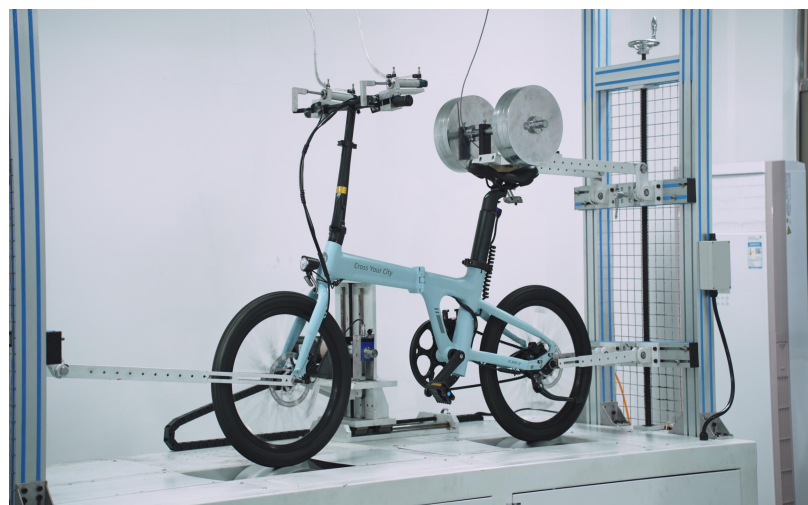
Battery test



Motor test



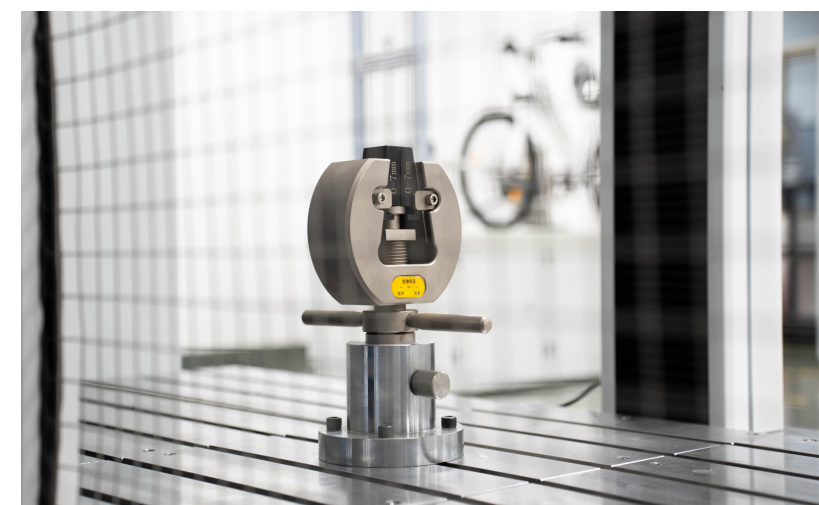
Frame vertical test



Comprehensive test



Material corrosion resistance test



Universal Material test

ADO Technology Center

The Technology Center:

Area: 3.300 square meters

Functions: research and development, testing

Special feature: SGS authorized QTL laboratory

The technical team:

32 Full-time technician

3 External Doctors

3 Master and 1 Senior Engineer.

Awards:

2 Invention patents

19 Utility model patents

3 Software Copyrights

7 Design patents

Mass Production

ADO QTL Lab provides accurate, reliable and timely test data for production to ensure product quality.

- ① Development stage: To expose all aspects of product defects;
- ② Evaluate whether the product reliability can reach the predetermined index;
- ③ Production stage: providing information for monitoring the production process.
- ④ Evaluate or accept the reliability of the finalized products,
- ⑤ Last stage: To improve product reliability, formulate and improve reliability test scheme, etc.

Therefore, the product quality is strictly controlled from IQC, IPQC, FQC, OQCD and other links.

Specification

Product Parameter	
Color	Grey
Tire size	700C*40C
Overall unit dimensions L×W×H	1840*690*950mm
Package dimensions L×W×H	1490*245*800mm
Product weight	21KGS
Gross weight	27KGS
Max.Load	120 KGS
Waterproof level	IP X5
Max.Speed	25 KM/H
Climbing angle	20°
Assisting range	<=100 M
Motor	
Rated power	36V250W
Torque	40N.m

Battery	
Battery type	Lithium battery
Battery capacity	37V 10Ah
Charging time	4-6 hours
Hardware	
GPS Module	Anti-theft GPS
Display *(IP65)	3.5" IPS color display
APP	ADO Smart APP
Other	
Transmission system	Belt drive
Sensor	Torque sensor
Brake system	Hydraulic disc brake
Suspension	Suspension seatpost
Taillight	Integrated turn signal, brake light
Fender+Rear rack	Aluminium