

## DESCRIPTION

The ADO Air 20S is a 20-inch folding electric bike with an easy-to-carry drivetrain and space-saving storage. The perfect combination of carbon belt drive, torque sensor, front suspension and ultra-light aluminum body makes urban riding more comfortable and practical. The Air 20S is the best travel companion to comfortably cross the city thanks to its autonomy of up to 100km. You will be able to check your data in real time through its LCD screen or through its own ADO Ebike app.

### Foldable and ultra-lightweight design

If you're looking for a bike that's easy to transport and store, this is the model for you. It is made of ultra-light aluminum, which means it weighs just 18kg. Plus, its three-segment folding system allows you to store it easily: in a boot, in a lift, in the office...

### Maximum comfort and endurance

The Carbon Belt Drive™ system not only improves the appearance of the Air 20S, but also solves the problem of driving noise. In addition, it incorporates front suspension, which absorbs any terrain irregularities providing a much more comfortable ride. Enjoy up to 10.000km maintenance free thanks to this system composed of a weather resistant polyurethane exterior. A comfortable and resistant bike to accompany you in your daily life and adventures.

### Torque sensor for smooth acceleration

ADO's new G-Drive 3.0 control system dynamically amplifies pedal power, allowing you to accelerate more smoothly and ride at a safe and comfortable speed. This sensor is able to detect pedal force and provides real-time assistance output making every movement effortlessly converted into power.

### Battery that lasts and lasts

Its high quality 36V Samsung lithium battery is perfectly hidden inside the saddle itself thanks to its Thick Round format. A battery that, together with its 250W brushless motor, gives this electric bike a range of up to 100km and a top speed of 25km/h. Simply charge the battery for 4-6 hours and your ADO is ready to ride around town as often as you like.

### Visualize your rides: via app or screen

The ADO Air 20S has a Bluetooth connection that allows you to synchronize your bike with your own device thanks to its own ADO Ebike app so you can control your route, set routes... If you prefer, you can also consult data such as temperature, humidity, weight, time and others through the color IPS screen with IPX7 integrated in the bike itself.



## TECHNICAL SPECIFICATIONS.

Weight **18 kg**

Dimensions

<b>86 x 52 x 68 cm</b>	
Color	<b>Gray</b>
Connectivity	<b>BLE 4.2</b>
Compatibility	<b>Android and iOS devices</b>
Autonomy	<b>Up to 100 km</b>
Battery capacity	<b>10,000 mAh</b>
Charging time	<b>4 - 6 hours</b>
Battery	<b>Samsung Lithium battery 36V</b>
APP	<b>ADO Ebike</b>
Shape	<b>Ergonomic</b>
Display	<b>IPX7 IPS Colour 180° Visible 320x240PX IPS Screen</b>
Engine type	<b>Torque 36V/250W 42N.m or 37N.m (MIVICE)</b>
Stripes	<b>Carbon drive belt</b>
Storage	<b>Tri-fold</b>
Unfolded dimensions	<b>156 x 59 x 115 cm</b>
Type of brake	<b>Hydraulic disc brakes</b>
Front suspension	<b>Yes</b>

## STRENGTHS



**A DECE OASIS**

**REF. ORBIKEA20SG EAN: 6974587222664**

**Recommended retail price: €1,549.00**