



Electric Carbon 1

Daymak EC1



The very affordable Daymak EC1 e-bike is the ground breaking carbon fiber bike that weighs as much as the average bicycle! The EC1 offers the rider a lightweight sturdy ride while giving a sophisticated and minimalist feel to an otherwise technologically advanced bike. The EC1 comes in one of three models, the standard, the advanced and pro models varying in weight and in power. This bike makes commuting to work a breeze while being entirely eco-friendly.



The next level of ebikes

The EC1 comes standard with a 22" carbon fiber frame that weighs only 1.15kg (frame alone) with the 250W brushless motor that can be configured in the rear or the front of this bike. The significant weight reduction in the EC1 makes this a very fast and agile ebike great for maneuvering through tight paths and doing it at high speeds. The EC1 comes with a twist throttle* that allows you to take a break from pedalling entirely and switch to 100% motor mode. *North America Only

EC1 Advanced and Pro

The **EC 1 Advanced** and **Pro** models come with an upgraded 36V 7.8ah battery to provide you with a significant boost in torque and range.

Additional carbon fiber rims are added to reduce the weight of the bike more while keeping the the rims strong and secure.

The **EC 1 Pro** also has Shimano hydraulic disc brakes and shifters for better stopping power and smoother gear shifting.

The **Pro** is also fitted with a carbon fiber seat post, seat, handlebar stem, and forks.





Daymak EC1

Front or Rear Motor

Go with the **Front** motor and benefit from potential all wheeled drive and easy tire changes.

Or go with the **Rear** motor and have a balanced weight distribution offering more traction while you ride



A close-up photograph of a bicycle's motor and pedal assembly. The motor is a dark grey, cylindrical unit with a black pedal attached. The background is blurred, showing the rest of the bicycle frame and handlebars.

Three ways to ride!

The EC1 comes with three ways to ride. Choose from a fully automatic throttle mode so you can sit back and relax, one of five levels of power assist, which will give you varying levels of assistance while you pedal or turn off the pedal assist and get your muscles going!

Pedal Assist for North American riders only

EC1 Specifications

SPECS

EC-1

ADVANCED

PRO

\$1899

\$2399

\$2999

Frame	130 MMR QR, 22" / 560mm Frame ,700 Unidirectional Carbon Fiber 1.15kg / 2.53lbs	130 MMR QR, 22" / 560mm Frame ,700 Unidirectional Carbon Fiber 1.15kg / 2.53lbs	130 MMR QR, 22" / 560mm Frame ,700 Unidirectional Carbon Fiber 1.15kg / 2.53lbs
Gearshift	Microshift - Right 7 Speed Left 2 Speed	Microshift - Right 9 Speed Left 2 Speed	Shimano Alivio - Right 9 Speed Left 2 Speed Left
Derailleur	Microshift - 7 Speed	Microshift - 9 Speed	Shimano Alivio - 9 Speed
Headset	1.125" / 28mm Top 1.5"/38mm Down	1.125" / 28mm Top 1.5"/38mm Down	1.125" / 28mm Top 1.5"/38mm Down
Rims	700c Carbon Fiber Rims	700c Carbon Fiber Rims	700c Carbon Fiber Rims
Forks	700C Aluminum Suspension Fork	700C Aluminum Suspension Fork	Carbon Fiber
Handlebars	Aluminum 31 x 2.6 x 620 mm/ 26.7"	Aluminum 31 x 2.6 x 620 mm/ 26.7"	31 x 2.6 x 620 mm/ 26.7" Carbon Fiber
Tires	40-622 (700x38c - 28 x 1 5/8 x 1 1/2)	40-622 (700x38c - 28 x 1 5/8 x 1 1/2)	40-622 (700x38c - 28 x 1 5/8 x 1 1/2)
Brakes	Hydraulic Disc Brake	Hydraulic Disc Brake	Shimano M365 Hydraulic Disc Brakes
Motor	250 Watt Brushless DC Motor	250 Watt Brushless DC Motor	250 Watt Brushless DC Motor
Controller	36V 14ah Intelligent Brushless Controller	36V 14ah Intelligent Brushless Controller	36V 14ah Intelligent Brushless Controller
Seat	Standard	Standard	Carbon Fiber
Charge Time	4 - 6 Hours	4 - 6 Hours	4 - 6 Hours
Levels of Pedal Assist:	5	5	5
Max Load	265 lbs / 120 kg	265 lbs / 120 kg	265 lbs / 120 kg
Display	LCD	LCD	LCD
Weight	39 lbs / 17. kg	40 lbs /18.1kg	36 lbs / 16.3kg
Range	25 - 30 km / 15 - 18 miles	25 - 30 km / 15 - 18 miles	25 - 30 km / 15 - 18 miles
Battery	24V 10.4ah Lithium Ion	36V 7.8ah Lithium Ion	36V 7.8ah Lithium Ion
Max Speed	20 mph - 32 km/h (25 km/h in Europe)	20 mph - 32 km/h (25 km/h in Europe)	20 mph - 32 km/h (25 km/h in Europe)

