

## Pedego Ridge Rider



The Pedego Ridge Rider is the ultimate electric mountain bike – giving you the freedom to venture off the beaten path and enjoy the great outdoors! Base Price, see options tab below. **Starting at:**

Rating: Not Rated Yet

**Price**  
\$3,995.00

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Manufacturer [Pedego](#)

## Description

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The Pedego Ridge Rider is the ultimate electric mountain bike – giving you the freedom to venture off the beaten path and enjoy the great outdoors!

### Special Features

- A Shimano SLX 20 speed drivetrain for easy pedaling and smooth shifting
- Maguro hydraulic disk brakes with 180mm rotors that can stop on a dime
- And a Suntour XCR suspension fork with 120mm of travel to help you maintain traction and ride comfortably over rough terrain

### High Performance

- A 500 watt, geared motor delivers best in class acceleration and hill climbing. The sensation of power it gives you is exhilarating
- The 48 Volt battery is lightweight and long lasting. It uses Samsung cells with cutting edge lithium-ion technology and an industry leading three year warranty

### PedalSense® Technology

- Level 0 allows you to ride normally without any assistance.
- Levels 1-4 use a state of the art torque sensor to deliver proportional assistance based on how hard you pedal
- Level 5 provides full power whenever you pedal – it doesn't matter how hard
- Levels 1-5 all have a throttle override for full power on demand
- And Level 6 is throttle only without any automatic pedal assistance

### User Friendly

- An LCD displays information about your ride, and it has a built in USB charger for your phone
- The battery is integrated into the frame. It locks in place and can easily be removed. You can charge it on or off the bike
- 27.5" wheels provide an ideal balance between the responsiveness and light weight of smaller 26" wheels and the speed and stability of larger 29" wheels
- A lockout switch on the fork makes it easier to ride on flat ground when you don't need the suspension
- And a through hub with a quick release lever allows you to quickly remove the front wheel for transportation or storage

- Specifications

### Specifications

motor	500 watt brushless geared rear hub motor
battery	Standard 48V 11 AMP Hour Lithium Ion Battery
crank	3-piece Alloy 203 mm Black
shifter	Shimano Trigger Shifter Left/Right
derailleur	Shimano SLX 2-spd Front Derailleur, Shimano SLX 10-spd Back Derailleur
cassette	Shimano HG 62-10, 12-32, 10-spd Back
bottom bracket	11.75 in (29.845 cm) Drop
throttle	Twist Throttle Variable Speed Control with Quick Disconnect Fittings
tires	Kenda 27.5? x 2.10?
wheels	27.5? — Quick Release Front
speed	up to 20mph using battery power only
seatpost	30.9 mm x 327 mm Standard Black
frame	6061 light weight aluminum
brakes	Magura MTE Hydraulic Front & Rear Disc Brakes
meter system	LCD Display Indicated Current Speed, Ride Time, Odometer, Trip Distance, Pedal Assist Level, & Battery Power
pedal assist	6 Levels of Pedal Assist with PedalSense™ Technology & Throttle Override (Throttle Only at Level 6)
weight	47 lbs (21 kg) + Battery 8 lbs (3.6 kg)
frame size	18 in (45.72 cm)

axle to axle	46 in (116.84 cm)
handlebars	28 in (71.12 cm)
fork	Suntour XCR
RECOMMENDED PSI IN FORK	115 – 135 lbs (60 – 80 PSI) 135 – 155 lbs (80 – 100 PSI) 155 – 175 lbs (100 – 120 PSI) 175 – 195 lbs (120 – 140 PSI) 195 – 215 lbs (140 – 160 PSI) 215+ lbs (160 – 180 PSI) 180 PSI MAX
bike warranty	1 year
battery warranty	3 year limited
frame color	black
battery options	Standard 48V 14 AMP Hour Lithium Ion Battery

- Video

## Video

Pedego Ridge Rider – Electric Mountain Bike

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