ELEVATE (\$5,495.00)

The Elevate will take you to the highest heights. It sports premium components, cutting edge technology, and finetuned frame geometry.



FRAME OPTIONS AND COLORS

MEDIUM



Black & Grey

LARGE



Black & Grey

TIRE / WHEEL OPTIONS



Maxxis Highroller II Tires

BATTERY OPTIONS



36v 14ah

Notes

When you buy a Pedego, you're investing in:



The peace of mind of an industry leading two year warranty



Smart design and exceptional quality that lasts



Friendly customer care that goes

the extra mile



KEY FEATURES



BEST IN CLASS MID DRIVE

- The Shimano E-8000 mid drive system is made specifically for mountain biking. It gives you a natural feeling ride plus smooth, intuitive power.
- A state-of-the-art battery uses the same advanced lithium-ion cells as an electric car. It weighs less than a housecat, and it's specially designed for the rigors of mountain biking.

RIDE YOUR WAY

Sophisticated software fits your riding style like a glove. You can customize your settings with a bluetooth connected smartphone app. A special left hand switch provides accurate, easy shifting between power-assist modes.



ROCK SHOX M

NO COMPROMISES

A bike is only as good as its weakest part, and the Elevate is crafted with select, brand name components from the ground up with no compromises. Even the chain lube is top of the line!



SMALL DETAILS MAKE A
BIG DIFFERENCE



1. Computer Display

Specifically designed to be compact and durable for MTB riding.



4. Shimano SLX

11-speed drivetrain for easy pedaling and smooth shifting.



2. Full Suspension

Rear: RockShox Monarch – Front: XFUSION MCQUEEN RL-2 140MM TRAVEL.



5. Tubeless Ready

27.5+ x 2.8 Maxxis Highroller II Tires.



3. Shimano Deore

Hydraulic disc brakes with 203mm rotors that can stop on a dime.



6. Dropper Seatpost

Raise or lower your seat while riding with the push of a button.

More Notes...



SPECIFICATIONS

Electronics	SHIMANO STEPS E8000 BRUSHLESS GEARED MID-DRIVE MOTOR; 250 WATT NOMINAL
MOTOR	POWER RATING; 70NM MAX TORQUE OUTPUT; COMPACT DESIGN WITH NARROW 177MM Q-FACTOR.
BATTERY	SHIMANO 36 VOLT 14 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; AUTO SLEEP FUNCTIONALITY.
CHARGER	SHIMANO EC-E6000 4 AMP SMART BATTERY CHARGER WITH CHARGE INDICATOR LIGHT; SEALED CHARGER UNIT.
CONTROLLER	SHIMANO 36V CONTROLLER; INTEGRATED INTO DRIVE UNIT.
ASSIST	FREE RIDE MODE (ASSIST OFF), THREE LEVELS OF PEDAL ASSIST: ECO, TRAIL, BOOST; ONE LEVEL OF WALK ASSIST; CUSTOMIZE SUPPORT LEVELS VIA BLUETOOTH.
DISPLAY	DYNAMIC EASY TO READ COLOR LCD; WIRELESSLY CUSTOMIZE PREFERENCES VIA BLUETOOTH; SPECIFICALLY DESIGNED TO BE COMPACT AND DURABLE FOR MTB RIDING.
SWITCH UNIT	SHIMANO FIREBOLT SWITCH UNIT; ERGONOMIC DESIGN WITH INTUITIVE OPERATION; CUSTOMIZABLE VIA E-TUBE PROJECT.
TOP SPEED	20 MPH WITH MOTOR ASSISTANCE ONLY.

Drivetrain

REAR DERAILLEUR	SHIMANO SLX M7000 11 SPEED; INTEGRATED CLUTCH FOR MAXIMUM CHAIN RETENTION; RIDER TUNED FOR SHARP AND SILKY SHIFTS; MODEL NO: RD-M7000-11-GS.
CASSETTE	SHIMANO SLX M7000 11 SPEED HYPERGLIDE 11-42T; WIDE RANGE AND SMOOTH GEAR STEPS FOR 1x11; DESIGNED FOR AGGRESSIVE TRAIL RIDING; MODEL NO: CS-M7000.
SHIFTER	SHIMANO SLX M7000 RAPIDFIRE PLUS 11 SPEED SHIFT LEVER; 20% LIGHTER SHIFTS WITH 2-WAY RELEASE; DYNA-SYS II; I-SPEC II; MODEL NO: SL-M7000-11-IR.
BOTTOM BRACKET	SHIMANO HOLLOWTECH II 24MM HOLLOW STEEL SPINDLE; INTEGRATED DUAL TORQUE SENSORS.
CHAIN	SHIMANO CN-HG601-11 SPEED; SIL-TEC SURFACE TREATMENT; HG-X11 116 LINKS.
CHAIN GUIDE	SHIMANO SM-CDE80 CHAIN DEVICE WITH PLATE FOR ISCG 05 MOUNTS.
CRANK	SHIMANO 3 PIECE CRANKS; SHIMANO DIRECT MOUNT 34T 3/32" CHAINRING WITH DYNAMIC CHAIN ENGAGEMENT; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	RACE FACE CHESTER PLATFORM PEDAL; 9/16" FULLY SEALED CRO-MO AXLE; NYLON COMPOSITE BODY WITH REPLACEABLE STEEL TRACTION PINS; 100% SERVICEABLE BEARING AND BUSHING SYSTEM.



SPECIFICATIONS

Brakes CALIPERS	SHIMANO DEORE M6000 HYDRAULIC DISC BRAKE CALIPER; POWERFUL AND RESPONSIVE BRAKING WITH SMOOTH AND PREDICTABLE CONTROL; STABLE BRAKE PERFORMANCE IN ANY CONDITION; MODEL NO: BR-M6000.
LEVERS	SHIMANO DEORE M6000 HYDRAULIC DISC BRAKE LEVER; SLEEK AND RESILIENT MASTER CYLINDER DESIGN; SERVOWAVE HIGH POWER BRAKE; MODEL NO: BL-M6000.
PADS	SHIMANO G02S RESIN BRAKE PADS; LOW NOISE WITH EXCELLENT POWER MODULATION.
ROTORS	SHIMANO DEORE RT-64 203MM CENTERLOCK DISC ROTOR; COMPATIBLE WITH SHIMANO METAL BRAKE PADS.
Components FRAME	6061-T6 ALUMINUM ALLOY; 1 ½"-1 ½" TAPERED HEAD TUBE; 130MM TRAVEL FOUR BAR HORST LINK REAR SUSPENSION; INTEGRATED EXTERNAL DOWNTUBE BATTERY MOUNT; INTERNAL CABLE AND WIRE ROUTING.
FORK	XFUSION MCQUEEN RL2 27.5+"; 140MM TRAVEL AIR SPRING; 34MM ALUMINUM STANCHIONS; 1 1/8"-1 1/2" TAPERED STEERER TUBE; LOCKX BOOST 15x110MM THRU-AXLE; COMPRESSION DAMPING LOCKOUT; REBOUND DAMPING ADJUSTMENT.
HEADSET	BLACK ZERO STACK SEMI-INTEGRATED; SEALED CARTRIDGE BEARINGS; 1 $\frac{1}{2}$ " - 1 $\frac{1}{2}$ " THREADLESS TAPERED; ZS44/28.6 ZS56/40.
DROPPER SEATPOST	KS ETEN-I 30.9MM DROPPER SEATPOST WITH INTEGRATED SADDLE RAIL CLAMP; ON-THE-FLY SADDLE HEIGHT ADJUSTMENT WITH UP TO 125MM OF DROP.
SADDLE	WTB VOLT COMP; STEEL RAILS; MEDIUM PADDING THICKNESS; CENTER CHANNEL RELIEF; UPWARD CURVED TAIL / GENTLE DROP NOSE; 265MM L x 142MM W.
RIMS	ALEX XM45 27.5+" RIM; 45MM INTERNAL WIDTH; WT-69 SERIES ALLOY; PINNED JOINT; FRONT: 32 HOLE; REAR: 32 HOLE.
SPOKES	BLACK 13/14 GAUGE SINGLE BUTTED HEAVY DUTY STAINLESS STEEL SPOKES WITH BLACK BRASS NIPPLES.
GRIPS	PEDEGO SYNTHETIC RUBBER LOCK ON GRIPS; CUSTOM GRIP PATTERN.
HANDLEBAR	RACE FACE AEFFECT R 35; 2014 ALUMINUM ALLOY; 35.0MM STEM CLAMP DIAMETER; 9° BACK-SWEEP, 5° UPSWEEP; 20MM RISE; 780MM WIDTH.
STEM	RACE FACE AEFFECT R 35; 50MM LENGTH; 0° RISE; 35.0MM HANDLEBAR CLAMP DIAMETER; 1 $\%$ " (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	MAXXIS HIGH ROLLER II PLUS 27.5" \times 2.80"; 3C MAXX TERRA RUBBER COMPOUND; TUBELESS READY; 120 TPI CASING / FOLDING BEAD; EXO SIDEWALL PUNCTURE PROTECTION; PRESTA VALVE.



SPECIFICATIONS

Extras

E-TUBE PROJECT

PROPRIETARY SHIMANO APPLICATION ALLOWS YOU TO UPDATE SYSTEM FIRMWARE AND CHANGE SETTINGS WHEN CONNECTED TO A SMARTPHONE, TABLET, OR PC; (PC CONNECTION REQUIRES SHIMANO SM-PCE1 PROGRAMMER SOLD SEPARATELY).

Weight

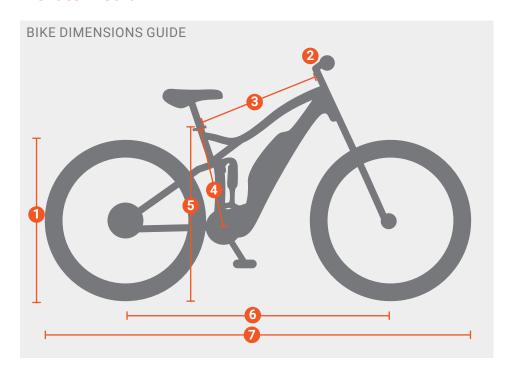
BIKE (NO BATTERY) MEDIUM AND LARGE: 46 LB.

BATTERY 36V/14Ah: 5.8 LB.

*All bicycle weights do not include a battery. Due to manufacturing tolerances of the individual components the overall bike weight may vary +/- 5%.

DIMENSIONS

Elevate Medium

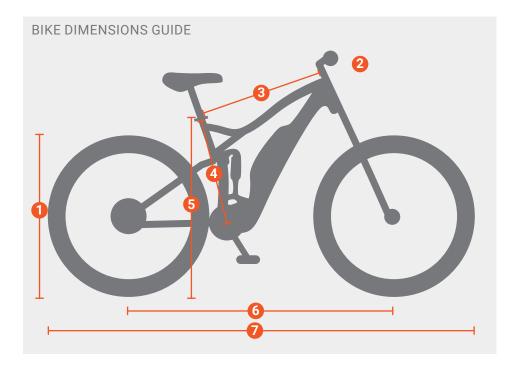


- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 31" (787mm)
- **3 SEAT TUBE TO HANDSET 19.75**" (502mm)
- 4 SEAT CLAMP TO CRANK 17.5" (470mm)
- 5 SEAT CLAMP TO GROUND 32" (813mm)
- **6 AXLE TO AXLE 48**" (1219mm)
- **76.5**" (1943mm)



DIMENSIONS

Elevate Large



- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 31" (787mm)
- **3 SEAT TUBE TO HANDSET 20.5**" (521mm)
- 4 SEAT CLAMP TO CRANK 18.5" (406mm)
- 5 SEAT CLAMP TO GROUND 33" (838mm)
- 6 AXLE TO AXLE 50" (1270mm)
- **77.5**" (1969mm)

