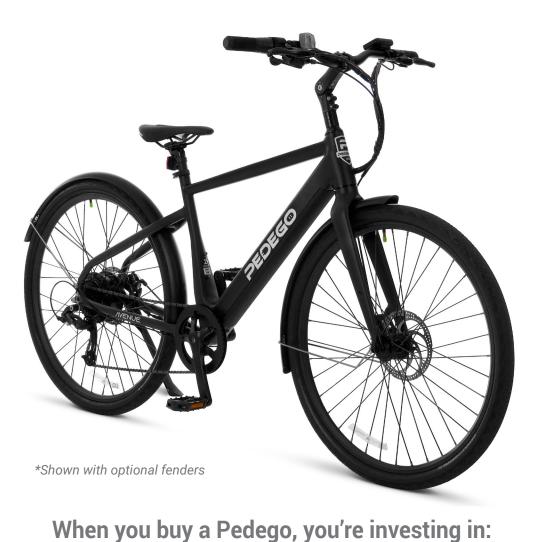
AVENUE

The Pedego Avenue is simplicity itself. Its minimalist design has everything you need and nothing you don't.



FRAME OPTIONS AND COLOURS

CLASSIC 28"







STEP THRU 28"



Berry Pink



Ocean Teal



Blizzard White

TIRE / WHEEL OPTIONS



Black Balloon



MAG Wheels

BATTERY OPTIONS



48v 10.5 Ah



48v 14 Ah

Notes

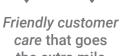
care that goes the extra mile



The peace of mind of an industry leading five-year warranty



Smart design and exceptional quality that lasts





KEY FEATURES



A DECADE IN THE MAKING

The Avenue rides like a dream because that's exactly what it is – a dream come true. Pedego Chief Product Officer, Paul Auclair, had a vision for a low-price bike without compromises. One that was fast, lightweight, and practical for everyday use. After more than a decade of development and countless iterations, the Avenue is all of those things and much more...

IT FEELS GOOD

It's impossible to put into words how good it feels to ride the Avenue. You just have to ride one and see for yourself. It will completely change the way you think about cycling, opening up an all-new avenue for fun and adventure.





RANGE & POWER

The Avenue empowers you to go farther and faster. The state-of-the-art watt motor achieves an ideal balance between power and efficiency. The high-tech battery is both lightweight and long-lasting. Together, they set the standard for real-world performance.





*Shown with optional fenders



1. Rides Like a Dream

Balanced frame geometry feels just right – relaxed yet responsive.



4. 500 Watt Motor

Whisper quiet motor delivers breathtaking power that never feels like too much.



2. Integrated Battery

A removable battery is integrated into the frame for sporty handling.



5. Optional Upgrades

Purpose-built accessories make riding even more fun and practical.



3. PedalSense®

5 levels of pedal assist, safetyfirst throttle, and LCD display with USB charger.



6. Sturdy Wheels

Double wall wheels with heavyduty spokes or Mag Wheels.

More Notes...



AVENUE SPECIFICATIONS

| | | | • |
|---|------------|-----|-----|
| - | DOT | ron | ICC |
| _ | CLL | U | 163 |

| MOTOR | BLACK 48V BRUSHLESS GEARED REAR HUB MOTOR; 500 WATT NOMINAL POWER RATING; 45NM NOMINAL TORQUE RATING / 60NM MAX TORQUE; QUICK DISCONNECT CABLE W/ WATERPROOF CONNECTION. |
|-------------|---|
| BATTERY | 48V/10.5Ah OR 48V/14Ah BATTERY W/ PREMIUM LI-ION CELLS. |
| CHARGER | 48V 2A FANLESS SMART CHARGER WITH CHARGE INDICATOR LIGHT. |
| CONTROLLER | 48V/18A SINE WAVE CONTROLLER W/ CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS. |
| THROTTLE | TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION. |
| PEDALSENSE® | FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE & THROTTLE ONLY MODE. |
| DISPLAY | 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE. |
| TOP SPEED | CLASS 2: 20 MPH W/ MOTOR ASSISTANCE ONLY. |
| | |

Drivetrain

| DERAILLEUR | MICROSHIFT RD-M26L 7-SPEED; RESIN BODY W/ ENGINEERING COMPOSITE PULLEYS. |
|----------------|---|
| CASSETTE | SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT & RELIABLE SHIFTING PERFORMANCE. |
| SHIFTERS | MICROSHIFT TS71-7R RIGHT HAND THUMB-TAP SHIFTER W/ OPTICAL GEAR DISPLAY. |
| BOTTOM BRACKET | 68MM x 127.5MM SQUARE TAPER SPINDLE W/ SEALED CARTRIDGE BEARINGS; STEEL CUPS & BODY. |
| CHAIN | SHIMANO HG40 1/2"x3/32" 122 LINKS. |
| CRANK | BLACK 3 PIECE CRANK W/ 5x130MM 45T 3/32" STEEL CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS. |
| PEDALS | WELLGO COMPOSITE PLATFORM PEDAL; 9/16" SPINDLE; INTEGRATED PEDAL REFLECTORS. |



SPECIFICATIONS

| Brakes | |
|----------|---|
| CALIPERS | BENGAL MB-606R MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY; 5MM HEX INBOARD PAD ADJUSTMENT; INTEGRATED CABLE STOP W/ BARREL ADJUSTER. |
| LEVERS | BLACK ERGONOMIC LEVER W/ RUBBER FINGER PADDING; INTEGRATED BELL & MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY. |
| PADS | BENGAL SEMI-METALLIC DISC BRAKE PAD W/ STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE. |
| ROTORS | BENGAL STAINLESS STEEL 180MM ROTORS FRONT & REAR. |

Components

| FRAME | 28" 6061-T6 ALUMINUM ALLOY; INTEGRATED DOWNTUBE BATTERY; SEMI-INTERNAL CABLE ROUTING. |
|-----------|--|
| FORK | 28" RIGID FORK W/ ALUMINUM LEGS; 1 $\frac{1}{8}$ " THREADLESS STEERER TUBE; DISC BRAKE, FENDER & FRONT RACK MOUNTS. |
| HEADSET | ZERO STACK SEMI-INTEGRATED 1 1/8" THREADLESS; ZS44/28.6 ZS56/40. |
| SEATPOST | BLACK ALUMINUM ALLOY RIGID SEATPOST 27.2MM x 350MM. |
| SADDLE | SPORT STYLE SADDLE W/ SINGLE DENSITY FOAM & CENTER CHANNEL RELIEF; CHROMOLY RAILS; 270MM L X 144MM W. |
| RIMS | LIGHTWEIGHT ALUMINUM ALLOY DOUBLE WALL RIMS; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE. |
| SPOKES | BLACK HEAVY DUTY 12G FRONT & REAR STAINLESS STEEL SPOKES W/ BRASS NIPPLES. |
| GRIPS | BLACK CLASSIC MUSHROOM STYLE RIBBED RUBBER GRIPS; CUSTOM PEDEGO DESIGN. |
| HANDLEBAR | BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 30MM RISE; 720MM WIDTH. |
| STEM | BLACK ALUMINUM ALLOY W/ ADJUSTABLE ; 90MM LENGTH; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1/28 (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER. |
| TIRES | CST ZEPPELIN 28" x 2.0" OR VEE MALIBU 28" X 2.15", PUNCTURE RESISTANT + SIDEWALL REFLECTIVE STRIP; SCHRADER VALVE. |



SPECIFICATIONS

Extras

| BELL | INTEGRATED W/ LEFT BRAKE LEVER. |
|------------|---|
| FENDERS | FENDER SET AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM FENDERS W/ STAINLESS STEEL HARDWARE. |
| LIGHTS | HEADLIGHT & TAILLIGHT AVAILABLE AFTERMARKET. |
| FRONT RACK | FRONT RACK AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM W/ HEADLIGHT MOUNT; 10 KG MAX WEIGHT CAPACITY. |
| REAR RACK | REAR RACK AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM W/ TAILLIGHT MOUNT; 25 KG MAX WEIGHT CAPACITY. |
| KICKSTAND | BLACK ALUMINUM ALLOY REAR KICKSTAND; ADJUSTABLE LENGTH COMPOSITE FOOT. |
| TOOL KIT | CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH W/ #2 PHILLIPS SCREWDRIVER, 4MM HEX WRENCH. |

Weight

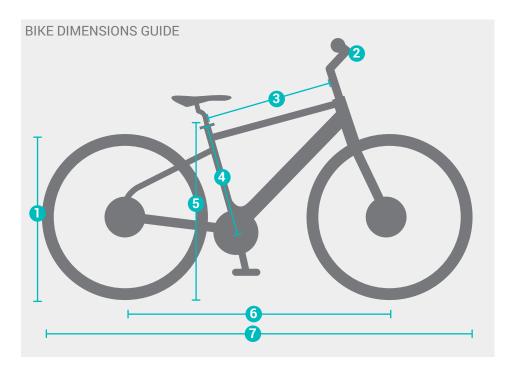
| BIKE (NO BATTERY) | AVENUE CLASSIC 28": 44.6 LB/20.2 KG; AVENUE STEP THRU 28": 45 LB/20.4 KG. |
|-------------------|---|
|-------------------|---|

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



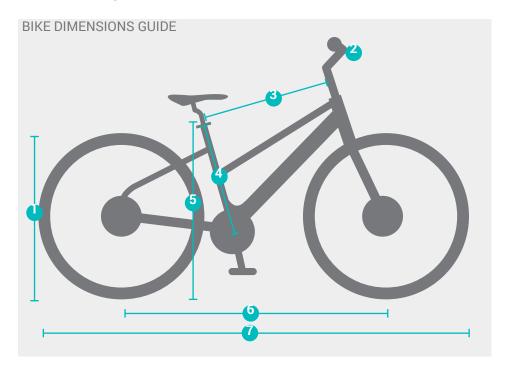
DIMENSIONS

Avenue Classic 28"



- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 29" (737mm)
- **3** SEAT TUBE TO HANDSET 21.75" (552mm)
- 4 SEAT CLAMP TO CRANK 19" (483mm)
- 5 SEAT CLAMP TO GROUND 30.5" (775mm)
- 6 AXLE TO AXLE 46" (1168mm)
- 75" (1905mm)

Avenue Step-Thru 28"



- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 29" (737mm)
- **3** SEAT TUBE TO HANDSET **21.75**" (552mm)
- 4 SEAT CLAMP TO CRANK 17" (431mm)
- 5 SEAT CLAMP TO GROUND 28.5" (724mm)
- 6 AXLE TO AXLE 46" (1168mm)
- **75**" (1905mm)

