# **CITY COMMUTER**

The Pedego City Commuter is a complete package. It includes everything you could possibly want in an electric bike, all in one place for a reasonable price.



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



The peace of mind of an industry leading five year warranty



Smart design and exceptional quality that lasts



Friendly customer care that goes the extra mile

#### **FRAME OPTIONS & COLOURS**

#### STEP-THRU 26"

Black



Greige with Maroon Rims



Maroon



Steel Blue White

#### STEP-THRU 28"



Black



Greige with Maroon Rims



Maroon



Steel Blue



White

#### **CLASSIC 28"**



Black



Greige with Maroon Rims



Maroon

#### TIRE / WHEEL OPTIONS



Black Balloon

#### **BATTERY OPTIONS**



52v 10.5 Ah



52v 17.5 Ah





# **KEY FEATURES**



## MADE FOR YOU

The first thing you notice when you ride a City Commuter is how comfortable you feel. You'll swear it was made just for you – because it was!

## **FULLY-LOADED**

The City Commuter comes equipped with user-friendly features that make riding even more fun and practical. We thought of everything!





## **BREATHTAKING PERFORMANCE**

- A whisper quiet, 500 watt motor delivers best in class acceleration and hill climbing. The sensation of power it gives you is exhilarating.
- A state-of-the-art 52 Volt battery uses the same advanced lithium-ion cells as an electric car. It weighs less than a housecat and can take you up to 95 kilometres on about 10 cents worth of electricity.







## 1. Comfort & Style

Traditional frame geometry and city-style handlebars feel natural and familiar.



## 4. Bright Lights

Built-in front and rear lights for your safety and convenience.



## 2. Adjustable Handlebars

Quick-release handlebar stem allows you to find a perfect fit.



#### 5. Balloon Tires

Kevlar-belted tires help prevent flats and give you a nice, smooth ride.



### 3. Fenders

Full coverage fenders with mud flaps keep you clean and dry.



### 6. PedalSense®

Twist-and-go throttle, 5 levels of pedal assist, and LCD display with USB charger.

More Notes...



# CITY COMMUTER SPECIFICATIONS

#### **Electronics**

MOTOR	BLACK 52V BRUSHLESS GEARED REAR HUB MOTOR; 500 WATT NOMINAL POWER RATING; 60NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	52 VOLT 17.5 OR 10.5 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; SMART BIKE TECHNOLOGY WITH CANBUS COMMUNICATION; AUTO SLEEP FUNCTION.
CHARGER	52V 2 AMP PEDEGO FANLESS BATTERY CHARGER WITH CHARGE INDICATOR LIGHT.
CONTROLLER	52 VOLT 22 AMP SINE WAVE CONTROLLER WITH CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	CUSTOM PEDEGO TWIST AND GO THROTTLE WITH COLOUR LED ASSIST INDICATOR FOR MAXIMUM SAFETY; THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
TOP SPEED	CLASS 2: 32 KPH MAX, WITH PEDAL ASSIST AND THROTTLE ASSIST
DISPLAY	3.5" BACKLIT LCD SCREEN WITH CANBUS COMMUNICATION; 4 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.

### **Drivetrain**

DERAILLEUR	SHIMANO ACERA RD-M360 8 SPEED, FULL METAL CONSTRUCTION AND TEFLON COATED BUSHINGS.
CASSETTE	SHIMANO HYPERGLIDE HG200 8 SPEED 12-32T; SMOOTH, LIGHT AND RELIABLE SHIFTING PERFORMANCE.
SHIFTER	MICROSHIFT DS85-8L 8 SPEED LEFT HAND GRIP SHIFTER WITH EASY TO READ GEAR INDICATOR.
BOTTOM BRACKET	68MM X 137MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	SHIMANO HG40 1/2"x3/32" 122-128 LINKS WITH INNER PLATE CHAMFERING; 26": 122 LINKS, 28": 126 LINKS.
CRANK	BLACK 3 PIECE CRANK WITH 52T 3/32" CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	SILVER PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



# **SPECIFICATIONS**

Brakes	
CALIPERS	STAR UNION 2 PISTON FORGED ALUMINUM HYDRAULIC DISC BRAKE; MINERAL OIL BRAKE FLUID.
LEVERS	STAR UNION 3 FINGER LEVER; CAST ALUMINUM WITH MOTOR CUTOFF SWITCH FOR MAXIMUM SAFETY.
PADS	CERAMIC MATERIAL WITH STEEL BACKING PLATE; OFFER SAFETY TOGETHER WITH EXCELLENT PERFORMANCE IN ALL SITUATIONS.

ROTORS STAINLESS STEEL;180MM DIAMETER; STIFF, DURABLE DESIGN WITH A STRAIGHT, PREDICTABLE BRAKING SURFACE.

### **Components**

FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED REINFORCED REAR RACK FOR BATTERY AND STORAGE; INTERNAL CABLE AND WIRE ROUTING.
FORK	26" OR 28" RIGID HIGH TENSILE STEEL; 1" THREADED STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	ZERO STACK SEMI-INTEGRATED 1" THREADED; ZS44/28.6-26TPI   ZS44/30.
SEATPOST	SILVER 27.2MM X 350MM COIL SPRUNG SUSPENSION SEATPOST WITH 40MM OF TRAVEL AND ADJUSTABLE PRELOAD.
SADDLE	EXTRA WIDE CRUISER STYLE SADDLE WITH SOFT FOAM; REAR FACING PEDEGO LOGO; 265MM L X 265MM W.
RIMS	24" OR 26" OR 29" ALUMINUM ALLOY DOUBLE WALL RIMS; 19MM INTERNAL WIDTH; PINNED JOINT; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE.
SPOKES	SILVER HEAVY DUTY 12 GAUGE STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO SYNTHETIC LEATHER GRIP WITH HAND STITCHING AND FOAM PADDING; COLOUR MATCHED BALLOON PACKAGE.
HANDLEBAR	SILVER ERGONOMIC CITY STYLE; ALUMINUM ALLOY; 25.4MM CLAMP DIAMETER; 650MM WIDTH.
STEM	SILVER QUICK RELEASE ADJUSTABLE QUILL STYLE; 110MM LENGTH; 0° - 80° ADJUSTABLE ANGLE; 25.4MM HANDLEBAR CLAMP DIAMETER; HEIGHT ADJUSTABLE 0-60MM; FOR 1" (28.6MM) THREADED STEERER TUBE.
TIRES	SCHWALBE FAT FRANK 28" X 2.0" WITH K-GUARD KEVLAR FLAT PROTECTION OR SCHWALBE BIG APPLE 26" X 2.0" WITH RACEGUARD FLAT PROTECTION; SLIME INNER TUBE SEALANT; SCHRADER VALVESEALANT; SCHRADER VALVE.



# **SPECIFICATIONS**

#### **Extras**

LIGHTS	FRONT: LED WITH ADJUSTABLE MOUNT 60 LUX; REAR: LED BUILT INTO BATTERY WITH BRAKE LIGHT FUNCTION; POWERED BY MAIN BATTERY AND CONTROLLED BY LCD.
KICKSTAND	SILVER ALUMINUM ALLOY CENTER 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 WITH #2 PHILLIPS SCREWDRIVER, 4MM HEX WRENCH.
FENDERS	COLOR MATCHED STEEL FULL LENGTH FENDERS WITH INTEGRATED MUD FLAPS; STAINLESS STEEL STAYS.

#### Weight

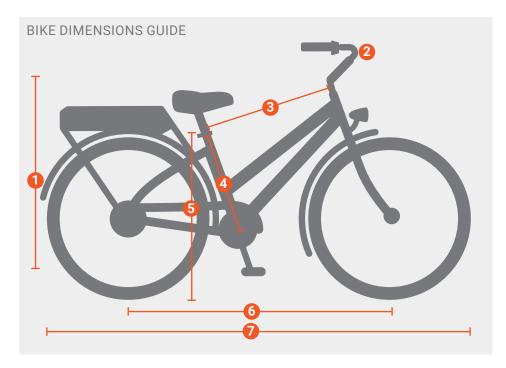
BIKE (NO BATTERY) STEP THRU 26": 53.4 LB/24 KG; STEP THRU 28": 55.8 LB/25.4 KG; CLASSIC 28": 55.6 LB/25 KG.

**BATTERY** 52V/17.5Ah: 10 LB; 52V/10.5Ah: 8.8 LB.

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

# **DIMENSIONS**

### **City Commuter Step-Thru 26"**

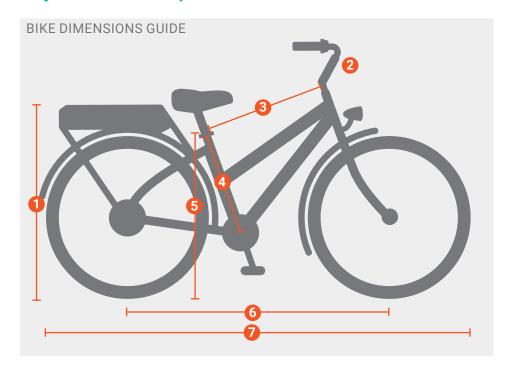


- 1 **REAR HEIGHT** 31" (787mm)
- 2 HANDLEBAR WIDTH 26" (660mm)
- 3 SEAT TUBE TO HEADSET 20.5" (521mm)
- 4 SEAT CLAMP TO CRANK 15" (381mm)
- **SEAT CLAMP TO GROUND** 26" (660mm)
- **6 AXLE TO AXLE** 44.5" (1130mm)
- **71**" (1803mm)



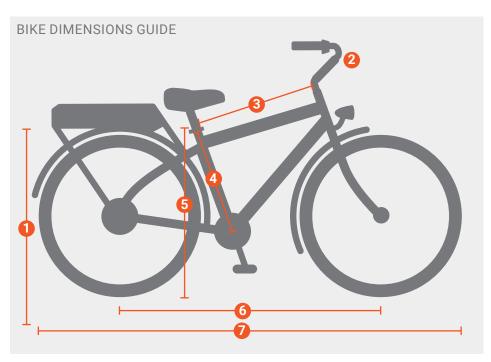
# **DIMENSIONS**

### **City Commuter Step-Thru 28"**



- 1 REAR HEIGHT 33" (838mm)
- 2 HANDLEBAR WIDTH 26" (660mm)
- 3 SEAT TUBE TO HEADSET 20.5" (521mm)
- 4 SEAT CLAMP TO CRANK 16.5" (419mm)
- 5 SEAT CLAMP TO GROUND 28" (711mm)
- 6 **AXLE TO AXLE** 45" (1143mm)
- **7 END TO END** 74.5" (1892mm)

### **City Commuter Classic 28"**



- **REAR HEIGHT** 33" (838mm)
- 2 HANDLEBAR WIDTH 26" (660mm)
- 3 SEAT TUBE TO HEADSET 22" (559mm)
- **4 SEAT CLAMP TO CRANK** 17.5" (445mm)
- **SEAT CLAMP TO GROUND** 29" (737mm)
- 6 **AXLE TO AXLE** 46.5" (1181mm)
- **76**" (1930mm)

