INTERCEPTOR

The Pedego Interceptor is America's best selling electric bike. It combines beach cruiser comfort and style with breathtaking performance and user-friendly features.



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 24"

Hunter Green





White

STEP-THRU 26"









Seafoam

Stephanie Blue



White

CLASSIC 26"







CLASSIC 29"



TIRE / WHEEL OPTIONS



BATTERY OPTIONS



52v 10.5 Ah



52v 17.5 Ah

* 24" & 26" Models Only







KEY FEATURES



MADE FOR YOU

The first thing you notice when you ride an Interceptor is how comfortable you feel.

You'll swear it was made just for you –
because it was!

USER-FRIENDLY

The Interceptor is fully loaded with userfriendly features that make riding even more fun. 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.



SMALL DETAILS MAKE A





1. Stop On A Dime

Powerful disc brakes can stop on a dime.



4. Relaxed Handlebars

Wide, swept back handlebars allow you to sit back and relax.



2. Comfy seat

Soft saddle with a suspension seatpost for extra cushioning where it counts.



5. Bright Lights

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



3. PedalSense®

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



6. Balloon Tires

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

More Notes...



INTERCEPTOR SPECIFICATIONS

Electronics

MOTOR	BLACK 52V BRUSHLESS GEARED REAR HUB MOTOR; 500WATT 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 127.5MM 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; 24": 126 LINKS, 26": 132 LINKS, 29": 136 LINKS.
CRANK	BLACK 3 PIECE CRANK WITH 52T 3/32" CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	BLACK PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



SPECIFICATIONS

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DIAKES	

CALIPERS	STAR UNION OR TEKTRO 2 PISTON FORGED ALUMINUM HYDRAULIC DISC BRAKE; MINERAL OIL BRAKE FLUID.
LEVERS	STAR UNION OR TEKTRO 3 FINGER LEVER; CAST ALUMINUM WITH MOTOR CUTOFF SWITCH FOR MAXIMUM SAFETY.
PADS	CERAMIC OR ORGANIC 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 T-6 AIRCRAFT QUALITY ALUMINUM; INTEGRATED REINFORCED REAR RACK FOR BATTERY AND STORAGE; INTERNAL CABLE AND WIRE ROUTING.
FORK	24" OR 26" OR 29" CHROMOLY STEEL; 1" THREADED STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	BLACK EXTERNAL CUP 1" THREADLESS WITH SEALED BEARINGS; EC34/28.6 EC34/30.
SEATPOST	BLACK 27.2MM OR 28.6MM 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; 24.7MM INTERNAL WIDTH; PINNED JOINT; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE.
SPOKES	BLACK 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	BLACK CRUISER STYLE; HI-TEN STEEL; 25.4MM STEM CLAMP DIAMETER; 24" STEP THRU 590MM WIDTH / 26" STEP THRU 620MM WIDTH / 26" & 29" CLASSIC 690MM WIDTH.
STEM	ALUMINUM ANODIZED BLACK QUILL STYLE; 100MM LENGTH; 30° RISE; 25.4MM HANDLEBAR CLAMP DIAMETER; HEIGHT ADJUSTABLE 0-60MM; FOR 1"(28.6MM) THREADED STEERER TUBE.
TIRES	24": SCHWALBE BIG BEN 24" X 2.15"; 26": SCHWALBE FAT FRANK 26" x 2.35"; 29": SCHWALBE BIG APPLE 29" x 2.35"; WITH NYLON OR KEVLAR FLAT PROTECTION; SLIME INNER TUBE SEALANT; SCHRADER VALVE.



SPECIFICATIONS

Extras

FRONT: LED WITH ADJUSTABLE MOUNT 60 LUX;
LIGHTS REAR: LED BUILT INTO BATTERY WITH BRAKE LIG

REAR: LED BUILT INTO BATTERY WITH BRAKE LIGHT FUNCTION; POWERED BY MAIN

BATTERY AND CONTROLLED BY LCD.

KICKSTAND BLACK 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.

Weight

BIKE (NO BATTERY) STEP THRU 24": 53.4 LB/24.3 KG; STEP THRU 26": 56 LB/25.5 KG; CLASSIC 26": 57.4 LB/26 KG;

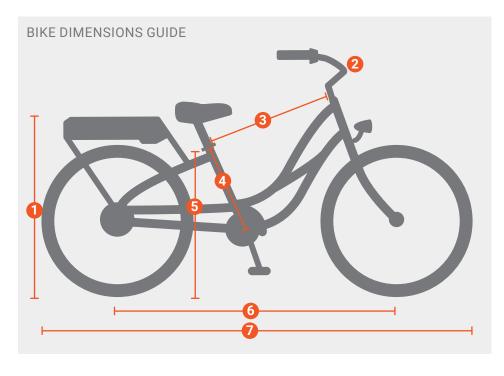
CLASSIC 29": 58.4 LB/26.5 KG.

BATTERY 52V/17.5Ah: 10 LB/4.5 KG; 52V/10.5Ah: 8.8 LB/4 KG.

*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

Interceptor Step-Thru 24"

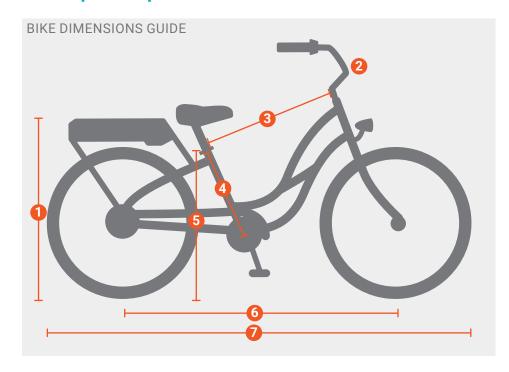


- 1 REAR HEIGHT 29.5" (749mm)
- 2 HANDLEBAR WIDTH 23" (584mm)
- 3 SEAT TUBE TO HEADSET 20" (508mm)
- 4 SEAT CLAMP TO CRANK 13.75" (349mm)
- 5 SEAT CLAMP TO GROUND 24" (610mm)
- **6 AXLE TO AXLE** 44.5" (1130mm)
- **7 END TO END** 69" (1753mm)



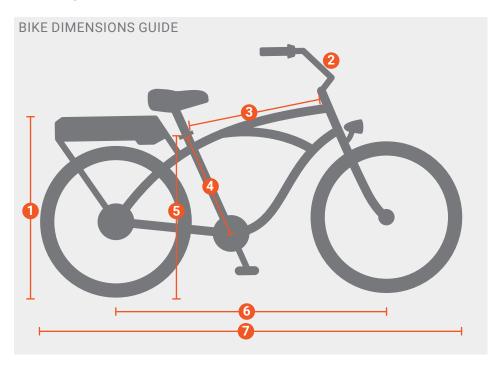
DIMENSIONS

Interceptor Step-Thru 26"



- 1 REAR HEIGHT 32" (813mm)
- 2 HANDLEBAR WIDTH 24.5" (622mm)
- **3 SEAT TUBE TO HEADSET** 22.75" (578mm)
- 4 SEAT CLAMP TO CRANK 16" (406mm)
- **SEAT CLAMP TO GROUND** 26.5" (673mm)
- 6 **AXLE TO AXLE** 48" (1219mm)
- **7 END TO END** 75" (1905mm)

Interceptor Classic 26"

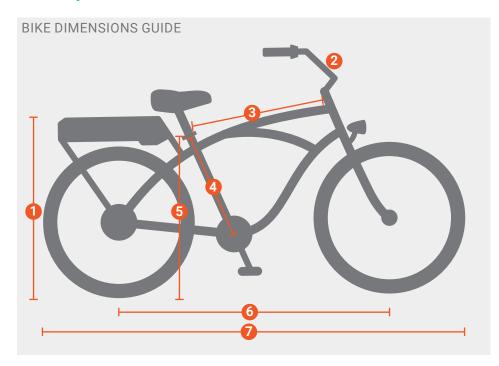


- 1 REAR HEIGHT 32" (813mm)
- **2 HANDLEBAR WIDTH** 27.5" (699mm)
- **3 SEAT TUBE TO HEADSET** 23.5" (597mm)
- 4 SEAT CLAMP TO CRANK 17.5" (445mm)
- 5 SEAT CLAMP TO GROUND 28" (711mm)
- 6 **AXLE TO AXLE** 48 (1219mm)
- **75**" (1905mm)



DIMENSIONS

Interceptor Classic 29"



- **1 REAR HEIGHT** 34.5" (876mm)
- 2 HANDLEBAR WIDTH 27" (686mm)
- 3 SEAT TUBE TO HANDSET 23.25" (591mm)
- **4 SEAT CLAMP TO CRANK** 18.5" (470mm)
- **SEAT CLAMP TO GROUND** 29.25" (743mm)
- 6 **AXLE TO AXLE** 48" (1219mm)
- **77.5"** (1969mm)