INTERCEPTOR (\$3,495.⁰⁰ to \$4,395.⁰⁰)

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

FRAME OPTIONS AND COLORS

Hunter Green

STEP-THRU 24"

Red

Seafoam

White

Black

Red

Seafoam

White

Black

Red

Black

Neon Blue

Black Balloon

Brown Balloon

Creme Balloon

52v 10.5ah

52v 17.5ah

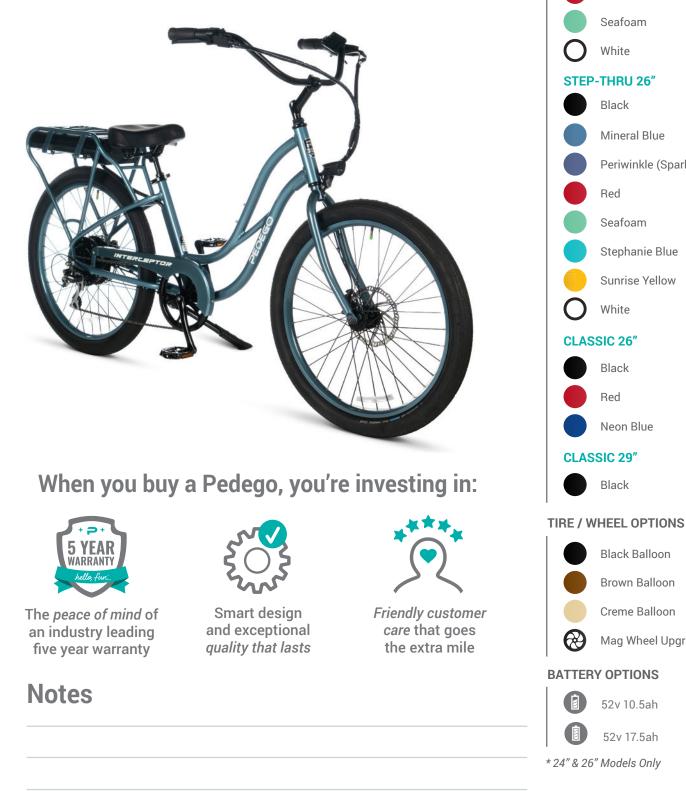
Mag Wheel Upgrade*

Stephanie Blue

Sunrise Yellow

Mineral Blue

Periwinkle (Sparkling)





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, 749 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 60 miles on about 10 cents worth of electricity.



SMALL DETAILS MAKE A BIG DIFFERENCE



3



1. Throttle

Twist-and-go throttle with color LED indicators.



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

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; 749 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 COLOR 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: 20 MPH MAX, WITH PEDAL ASSIST AND THROTTLE ASSIST CLASS 3: 28 MPH MAX, WITH PEDAL ASSIST ONLY (SOFTWARE UPGRADE AVAILABLE THROUGH PEDEGO DEALER ONLY).
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 INDI-CATOR.
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

Brakes

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 1/3" THREADED STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	BLACK EXTERNAL CUP 1 1/8" 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; COLOR 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 1/8"(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.



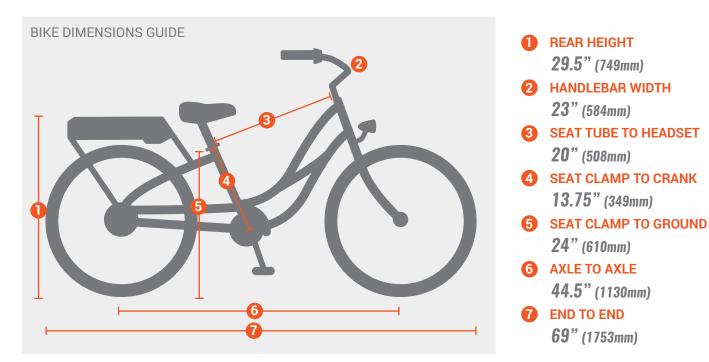
SPECIFICATIONS

Extras	FRONT: LED WITH ADJUSTABLE MOUNT 60 LUX;
LIGHTS	REAR: LED BUILT INTO BATTERY WITH BRAKE 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; STEP THRU 26": 56 LB; CLASSIC 26": 57.4 LB; CLASSIC 29": 58.4 LB.
BATTERY	52V/17.5Ah: 10 LB; 52V/10.5Ah: 8.8 LB.

*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

Interceptor Step-Thru 24"

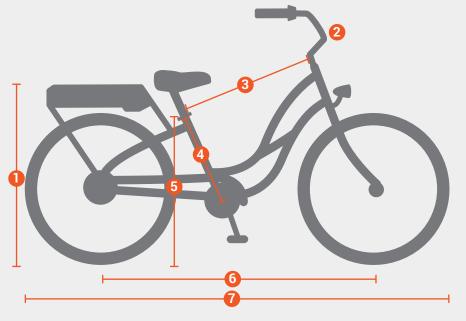




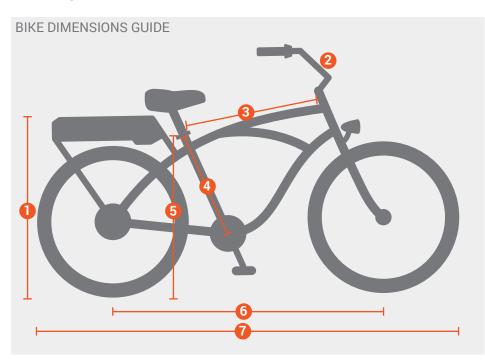
DIMENSIONS

Interceptor Step-Thru 26"





Interceptor Classic 26"



REAR HEIGHT 32" (813mm)

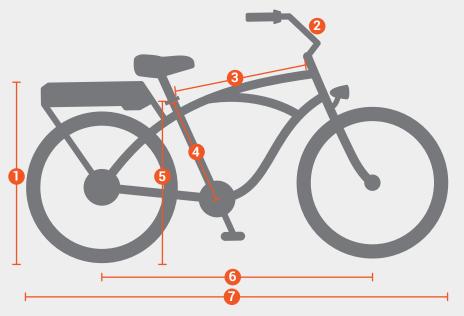
- **2** HANDLEBAR WIDTH **24.5**" (622mm)
- **3 SEAT TUBE TO HEADSET 22.75**" (578mm)
- 4 SEAT CLAMP TO CRANK 16" (406mm)
- 5 SEAT CLAMP TO GROUND 26.5" (673mm)
- 6 AXLE TO AXLE 48" (1219mm)
- **END TO END 75**" (1905mm)
- 1 REAR HEIGHT 32" (813mm)
- **2** HANDLEBAR WIDTH 27.5" (699mm)
- **3 SEAT TUBE TO HEADSET** 23.5" (597mm)
- SEAT CLAMP TO CRANK 17.5" (445mm)
- SEAT CLAMP TO GROUND
 28" (711mm)
- **6** AXLE TO AXLE 48 (1219mm)
- END TO END 75" (1905mm)



DIMENSIONS

Interceptor Classic 29"

BIKE DIMENSIONS GUIDE



- **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)
- **END TO END** 77.5" (1969mm)

