TRAIL TRACKER

(\$2,695.00 to \$3,795.00)

The Trail Tracker is the monster truck of electric bikes. It can go places and do things that no other bike can.



FRAME OPTIONS AND COLORS

CLASSIC 20"



Black with Orange Rims

CLASSIC 24"



Black with Blue Rims

CLASSIC 26"



Black



Black with Blue Rims



Black with Lime Rims



Black with Red Rims

TIRE / WHEEL OPTIONS



Vee Tire

BATTERY OPTIONS



36v 11ah



48v 14ah (26" only)

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

Notes



KEY FEATURES



COMFORT & PERFORMANCE

Balanced frame geometry feels just right – relaxed yet responsive. It handles like a dream when you're riding off-road (or no-road), and yet it's still comfortable when you just want to cruise.

UNSTOPPABLE

4" wide tires empower you to effortlessly float over virtually any terrain including sand, mud or even snow. It's an experience like no other!





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 48 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 56 miles on about 10 cents worth of electricity.



SMALL DETAILS MAKE A **BIG DIFFERENCE**



1. 4" wide tires

Effortlessly float over virtually any terrain including sand, mud, and even snow.



2. Integrated Battery

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



3. Front Light

Built-in and front light for your safety and convenience.





4. Suspension Seatpost

A suspension seatpost provides extra cushioning where it counts.



5. PedalSense®

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



6. Quality Components

Disk brakes, seven gears, sturdy kickstand, heavy-duty spokes, and more.



20" TRAIL TRACKER

Electronics

MOTOR	BLACK 36V BRUSHLESS GEARED REAR HUB MOTOR; 350 WATT NOMINAL POWER RATING; 35NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	36 VOLT 11 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; SMART BIKE TECHNOLOGY WITH ESB APP INTEGRATION; AUTO SLEEP FUNCTION AND BLUETOOTH CONNECTIVITY.
CHARGER	3 AMP SMART CHARGER WITH INTERNAL FAN AND CHARGE INDICATOR LIGHT.
CONTROLLER	36 VOLT 15 AMP SINE WAVE CONTROLLER WITH CUSTOM SOFTWARE.
THROTTLE	TWIST AND GO THROTTLE WITH WATERPROOF CONNECTION; 3 LED BATTERY LEVEL INDICATOR; INTEGRATED PUSH BUTTON POWER SWITCH.
TOP SPEED	15 MPH WITH MOTOR ASSISTANCE ONLY.

Drivetrain

DERAILLEUR	SHIMANO TOURNEY RD-TX35D 7-SPEED; ECONOMICAL DERAILLEUR WITH RELIABLE SHIFTING PERFORMANCE.
CASSETTE	SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT AND RELIABLE SHIFTING PERFORMANCE.
SHIFTERS	SHIMANO FT55 TOURNEY RIGHT HAND THUMB SHIFTER WITH EASY TO READ GEAR DISPLAY.
BOTTOM BRACKET	100MM x 164MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	SHIMANO HG40 1/2"x3/32" 102 LINKS WITH INNER PLATE CHAMFERING.
CRANK	BLACK 3 PIECE CRANK WITH 4x104MM 38T 3/32" CHAINRING; 135MM FORGED ALUMINUM CRANK ARMS; INTEGRATED CHAINRING GUARD.
PEDALS	BLACK PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



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CALIPERS	TEKTRO NOVELA MECHANICAL DISC BRAKES; INTEGRATED CABLE STOP WITH BARREL ADJUSTER FOR CABLE SLACK ADJUSTMENT; 5MM HEX KEY INBOARD PAD ADJUSTMENT.
LEVERS	TEKTRO ERGONOMIC LEVER WITH RUBBER FINGER PADDING; INTEGRATED LEFT HAND BELL; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	TEKTRO METAL SINTERED WITH STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	TEKTRO WAVY TYPE STAINLESS STEEL ROTOR; 160MM DIAMETER.

Components

FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED DOWNTUBE BATTERY MOUNT; INTERNAL / EXTERNAL CABLE AND WIRE ROUTING.
FORK	20" FAT TIRE RIGID HIGH TENSILE STEEL; 1 %" THREADLESS STEERER TUBE; DISC BRAKE MOUNTS.
HEADSET	BLACK ZERO STACK SEMI-INTEGRATED 1 %" THREADLESS; ZS44/28.6 ZS44/30.
SEATPOST	BLACK 28.6MM x 300MM RIGID SEATPOST.
SADDLE	MTB STYLE WITH SINGLE DENSITY LIGHTWEIGHT FOAM; CHROMOLY RAILS; CENTER CHANNEL RELIEF; 270MM L x 144MM W.
RIMS	20" x 3" FAT TIRE EXTRA STRENGTH DOUBLE WALL; LIGHTWEIGHT ALUMINUM ALLOY; 1 2G X 36 HOLE.
SPOKES	FRONT: BLACK 13 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES. REAR: BLACK 13 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO RUBBER LOCK ON GRIPS; DIAMOND GRIP PATTERN.
HANDLEBAR	BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 9° BACKSWEEP; 620MM WIDTH.
STEM	BLACK ALUMINUM ALLOY; 40MM LENGTH; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 ½ (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	BIG DADDY 20" x 4.0"; SINGLE RUBBER COMPOUND; WIRE BEAD; 20 PSI MAX; 20"x 4.0" INNER TUBE, SCHRADER VALVE.



Extras

BLACK URSUS KAISER 69; ALUMINUM ALLOY CENTER KICKSTAND; ADJUSTABLE LENGTH **KICKSTAND**

CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE **TOOL KIT**

WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH WITH #2 PHILLIPS

SCREWDRIVER, 4MM HEX WRENCH.

Weight

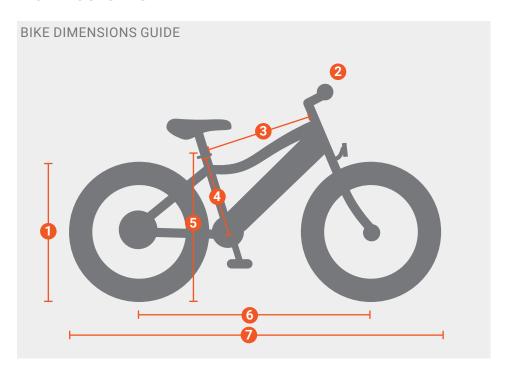
BIKE (NO BATTERY) TRAIL TRACKER 20": 46.8 LB.

BATTERY 36V/11Ah: 6.6 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

Trail Tracker 20"



- REAR HEIGHT 23" (584mm)
- 2 HANDLEBAR WIDTH **25.25**" (641mm)
- **3** SEAT TUBE TO HANDSET 19" (483mm)
- 4 SEAT CLAMP TO CRANK 14" (356mm)
- **5** SEAT CLAMP TO GROUND 24" (610mm)
- **6** AXLE TO AXLE 40.5" (1029mm)
- **7** END TO END **64**" (1626mm)



24" TRAIL TRACKER

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MOTOR	BLACK 36V BRUSHLESS GEARED REAR HUB MOTOR; 350 WATT NOMINAL POWER RATING; 35NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	36 VOLT 11 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; SMART BIKE TECHNOLOGY WITH ESB APP INTEGRATION; AUTO SLEEP FUNCTION AND BLUETOOTH CONNECTIVITY.
CHARGER	3 AMP SMART CHARGER WITH INTERNAL FAN AND CHARGE INDICATOR LIGHT.
CONTROLLER	36 VOLT 18 AMP SINE WAVE CONTROLLER WITH CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	TWIST AND GO THROTTLE WITH THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
DISPLAY	3.5" BACKLIT LCD SCREEN; 4 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.
TOP SPEED	20 MPH WITH MOTOR ASSISTANCE ONLY.
THROTTLE PEDALSENSE® DISPLAY	WATERPROOF CONNECTIONS. TWIST AND GO THROTTLE WITH THREADED WATERPROOF CONNECTION. FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE. 3.5" BACKLIT LCD SCREEN; 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 7-SPEED, FULL METAL CONSTRUCTION AND TEFLON COATED BUSHINGS.
CASSETTE	SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT AND RELIABLE SHIFTING PERFORMANCE.
SHIFTERS	SHIMANO FT55 TOURNEY RIGHT HAND THUMB SHIFTER WITH EASY TO READ GEAR DISPLAY.
BOTTOM BRACKET	100MM x 151.5MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	SHIMANO HG40 1/2"x3/32" 114 LINKS WITH INNER PLATE CHAMFERING.
CRANK	BLACK 3 PIECE CRANK WITH 5x130MM 39T 3/32" CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS; INTEGRATED CHAINRING GUARD.
PEDALS	BLACK PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



Brakes	AVID BB7 MOUNTAIN MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY;
CALIPERS	DUAL KNOB PAD ADJUSTMENT; TRI-ALIGN CALIPER POSITIONING SYSTEM; INTEGRATED CABLE STOP SPRING TENSION ADJUSTMENT.
LEVERS	TEKTRO ERGONOMIC LEVER WITH RUBBER FINGER PADDING; INTEGRATED LEFT HAND BELL; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	AVID METAL SINTERED WITH STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	AVID G2 CLEAN SWEEP; 180MM DIAMETER; G2 DESIGN HELPS DIRT AND GRIME FROM ACCUMULATING ON BRAKE PADS.

Components

FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED DOWNTUBE BATTERY MOUNT; INTERNAL / EXTERNAL CABLE AND WIRE ROUTING.
FORK	24" FAT TIRE RIGID HIGH TENSILE STEEL; 1 %" THREADLESS STEERER TUBE; DISC BRAKE MOUNTS.
HEADSET	BLACK ZERO STACK SEMI-INTEGRATED 1 1/8" THREADLESS; ZS44/28.6 ZS44/30.
SEATPOST	BLACK 28.6MM x 350MM COIL SPRUNG SUSPENSION SEATPOST WITH 40MM OF TRAVEL AND ADJUSTABLE PRELOAD.
SADDLE	MTB STYLE WITH SINGLE DENSITY LIGHTWEIGHT FOAM; CHROMOLY RAILS; CENTER CHANNEL RELIEF; 270MM L x 144MM W.
RIMS	24" x 3" FAT TIRE EXTRA STRENGTH DOUBLE WALL; LIGHTWEIGHT ALUMINUM ALLOY; 12G X 36 HOLE.
SPOKES	FRONT: BLACK 12 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES. REAR: BLACK 12 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO RUBBER LOCK ON GRIPS; DIAMOND GRIP PATTERN.
HANDLEBAR	BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 9° BACKSWEEP; 640MM WIDTH.
STEM	BLACK ALUMINUM ALLOY; 60MM LENGTH; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1 8 (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	BIG DADDY 24" x 4.0"; SINGLE RUBBER COMPOUND; WIRE BEAD; 20 PSI MAX; 24"x 4.0" INNER TUBE, SCHRADER VALVE.



Extras

FRONT: LED WITH ADJUSTABLE MOUNT 40 LUX (200 LUMENS). **LIGHTS**

BLACK URSUS KAISER 69; ALUMINUM ALLOY CENTER KICKSTAND; ADJUSTABLE LENGTH **KICKSTAND**

COMPOSITE FOOT.

CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE TOOL KIT

WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH WITH #2 PHILLIPS

SCREWDRIVER, 4MM HEX WRENCH.

Weight

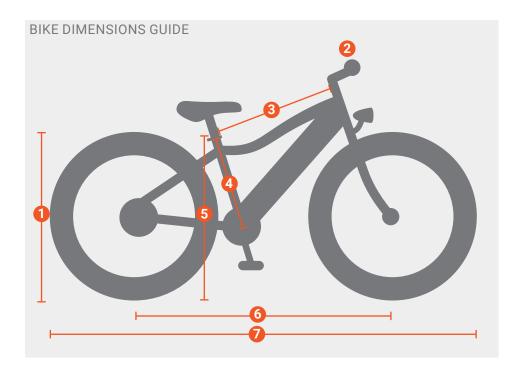
BIKE (NO BATTERY) TRAIL TRACKER 24": 52.4 LB.

36V/11Ah: 6.6 LB. **BATTERY**

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

DIMENSIONS

Trail Tracker 24"



- REAR HEIGHT 27" (686mm)
- 2 HANDLEBAR WIDTH **25.25**" (641mm)
- **3** SEAT TUBE TO HANDSET **20.5**" (521mm)
- 4 SEAT CLAMP TO CRANK 16" (406mm)
- **5** SEAT CLAMP TO GROUND **27**" (686mm)
- 6 AXLE TO AXLE 45" (1143mm)
- **END TO END 72**" (1829mm)



26" TRAIL TRACKER

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MOTOR	BLACK 48V BRUSHLESS GEARED REAR HUB MOTOR; 500 WATT NOMINAL POWER RATING; 45NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	48 VOLT 14 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; SMART BIKE TECHNOLOGY WITH ESB APP INTEGRATION; AUTO SLEEP FUNCTION AND BLUETOOTH CONNECTIVITY.
CHARGER	3 AMP SMART CHARGER WITH INTERNAL FAN AND CHARGE INDICATOR LIGHT.
CONTROLLER	48 VOLT 18 AMP SINE WAVE CONTROLLER WITH CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	TWIST AND GO THROTTLE WITH THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
DISPLAY	3.5" BACKLIT LCD SCREEN; 4 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.
TOP SPEED	20 MPH WITH MOTOR ASSISTANCE ONLY.

Drivetrain

DERAILLEUR	SHIMANO ACERA RD-M360 7-SPEED, FULL METAL CONSTRUCTION AND TEFLON COATED BUSHINGS.
CASSETTE	SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT AND RELIABLE SHIFTING PERFORMANCE.
SHIFTERS	SHIMANO FT55 TOURNEY RIGHT HAND THUMB SHIFTER WITH EASY TO READ GEAR DISPLAY.
BOTTOM BRACKET	100MM x 151.5MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	SHIMANO HG40 1/2"x3/32" 116 LINKS WITH INNER PLATE CHAMFERING.
CRANK	BLACK 3 PIECE CRANK WITH 4x104MM 38T 3/32" CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS; INTEGRATED CHAINRING GUARD.
PEDALS	BLACK PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



Brakes	AVID BB7 MOUNTAIN MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY;
CALIPERS	DUAL KNOB PAD ADJUSTMENT; TRI-ALIGN CALIPER POSITIONING SYSTEM; INTEGRATED CABLE STOP SPRING TENSION ADJUSTMENT.
LEVERS	TEKTRO ERGONOMIC LEVER WITH RUBBER FINGER PADDING; INTEGRATED LEFT HAND BELL; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	AVID METAL SINTERED WITH STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	AVID G2 CLEAN SWEEP; 180MM DIAMETER; G2 DESIGN HELPS DIRT AND GRIME FROM ACCUMULATING ON BRAKE PADS.

Components	
FRAME	6061-T6 ALUMINUM ALLOY; 1 1/2" TAPERED HEAD TUBE; INTEGRATED DOWNTUBE BATTERY MOUNT; INTERNAL / EXTERNAL CABLE AND WIRE ROUTING.
FORK	26" FAT TIRE RIGID HIGH TENSILE STEEL; 1 %"-1 ½" TAPERED THREADLESS STEERER TUBE; QUICK RELEASE 15MM x 150MM THRU-AXLE; DISC BRAKE MOUNTS.
HEADSET	BLACK ZERO STACK SEMI-INTEGRATED; 1 1/2" THREADLESS TAPERED; ZS44/28.6 ZS56/40.
SEATPOST	BLACK 28.6MM x 350MM COIL SPRUNG SUSPENSION SEATPOST WITH 40MM OF TRAVEL AND ADJUSTABLE PRELOAD.
SADDLE	MTB STYLE WITH SINGLE DENSITY LIGHTWEIGHT FOAM; CHROMOLY RAILS; CENTER CHANNEL RELIEF; 270MM L x 144MM W.
RIMS	26" x 3" FAT TIRE EXTRA STRENGTH DOUBLE WALL; LIGHTWEIGHT ALUMINUM ALLOY; 12G X 36 HOLE.
SPOKES	FRONT: BLACK 13 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES. REAR: BLACK 12 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO RUBBER LOCK ON GRIPS; DIAMOND GRIP PATTERN.
HANDLEBAR	BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 9° BACKSWEEP, 5° UPSWEEP; 20MM RISE; 720MM WIDTH.
STEM	BLACK 3D FORGED ALUMINUM ALLOY; 80MM LENGTH; 7° RISE; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1/8 (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	VEE RUBBER MISSION COMMAND 26" x 4.0"; MULTI PURPOSE RUBBER COMPOUND, 58 A DUROMETER; WIRE BEAD; 8-20 PSI; 26 x 4.0" VEE RUBBER INNER TUBE, SCHRADER VALVE.



Extras

LIGHTS FRONT: LED WITH ADJUSTABLE MOUNT 40 LUX (200 LUMENS)

BLACK URSUS KAISER 69; ALUMINUM ALLOY CENTER KICKSTAND; ADJUSTABLE LENGTH **KICKSTAND**

COMPOSITE FOOT.

CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE **TOOL KIT**

WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH WITH #2 PHILLIPS

SCREWDRIVER, 4MM HEX WRENCH.

Weight

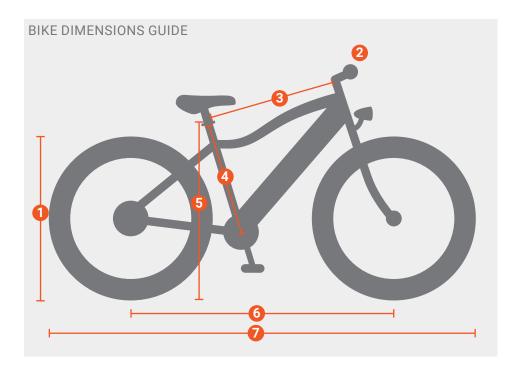
BIKE (NO BATTERY) TRAIL TRACKER 26": 59.4 LB; GORILLA EDITION: 62.2 LB.

48V/14Ah: 8.2LB. **BATTERY**

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

DIMENSIONS

Trail Tracker 26"



- 1 REAR HEIGHT 31" (787mm)
- ANDLEBAR WIDTH **27**" (686mm)
- **3** SEAT TUBE TO HANDSET 23" (584mm)
- 4 SEAT CLAMP TO CRANK 18" (457mm)
- **5** SEAT CLAMP TO GROUND **29**" (737mm)
- 6 AXLE TO AXLE **49**" (1245mm)
- **END TO END** 76.5" (1943mm)

