Specifications

V1 Vivo+

Frame and Components

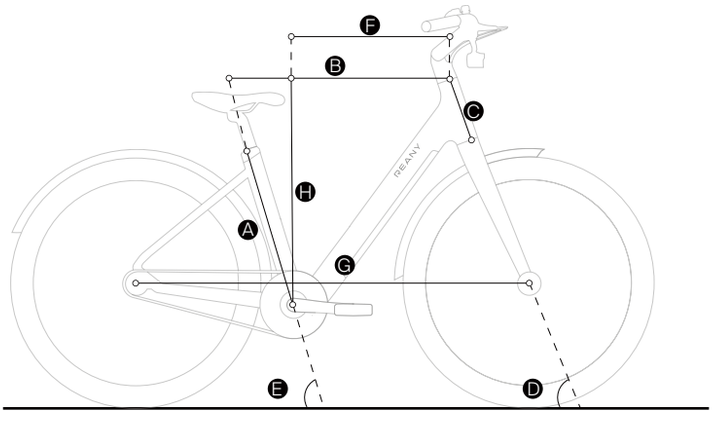
Frame	Aluminium 6061, double butted, 28",47cm
Rigid fork	Reany Bikes Custom , Alloy fork, 28"
Handlebar	Aluminum Alloy 6061 , W=635mm
Grips	L=R=133MM, black
Seatpost	JY-SP311,30.9 x 350mm
Saddle	Selle Royal
Pedals	Steady Flat non-slip pedal, with reflectors
Drivetrain	Michelin P-11-122A-1
Chain ring	55T, for Gates drive belt
Crankset	170 mm
Freewheel	20T, for Michelin Belt
Bottom Bracket	Sealed BB with a torque sensor
Front hub	AL 14G*28H
Brakes	Tektro hydraulic disc brake
Tires	28"45C/47-622, 30TPI， reflect
Tubes	28" F/V
Rims	28" , Double wall
Spokes	14G, Stainless, black(28x); 13G, Stainless, black(36X)
Front light	LED, 40 LUX,K-Mark、
Tail light	COB LED, integrated in the mudguard
Mudguards	Alu, 28" 59 mm, matte black
Bell	Reany Bikes custom
Kickstand	Reany Bikes custom

Electronics

Assist Speed	25km/h
Range	Up to 80km, depending on terraine and assist mode
Battery	Inner tube removable battery 360Wh LG with smart BMS, IPX6
Charger	2A EU standard
Motor	Reany bikes custom rear motor 250w 38Nm IP65
Display	LCD, custom intergrated into handlebar

Geometries

Seat Tube Length [A]	520mm
Top tube length [B]	630mm
Head tube length [C]	200mm
Head tube angle [D]	71°
Seat tube angle [E]	73°
Reach [F]	435mm
Wheelbase [G]	1145.8mm
Stack [H]	665mm
Chainstay length	460mm
Bottom bracket height	300mm
Bottom bracket Offset	63.5mm
Stand-over height	404.5mm
Overall length	1872mm
Wheel size	28"
Weight	21kg



The stated weight refers to the bike in its purest form(excl. pedala and accessories), reflecting our lightweight design.