



Model	EGNITE
Frame Material	Al Alloy MTB
Frame Design	Streamlined: Provision for Battery & Controller Integration
Rim	Double Wall Alloy
Motor	36V 250W Rear BLDC Geared Motor
Controller	36V Vector Looped
Battery	500 Wh
Cells	18650 3C Ultra Performance
BMS	20A Smart Active Balance
Battery Casing	Retention Casing IP67
Charger	CC-CV 42V 3A
Display	Sturdy IP65 MF LCD Display
Chain Wheel	Al-Alloy
Handle bar	Al-Alloy
Handle Grips	Ergonomical & Optimal Pressure Distribution Design
Stem	Al-Alloy ZOOM brand
Seat Post	Al-Alloy ZOOM brand
Gear	7 speed Derailleur Rear Wheel Shimano
Brake	Disc Brake TEKTRO brand (F/R)
Braking	Electronic Cut-off
Tyres	26 x 2.35"
Front Light	LED
Reflector	On Both Wheels, Handle and Seat Post
Tailight Reflector	Included
Spokes	2X High Strength 12 Gauge
Seat	High Cushion Sport Seat
Throttle	Twist Throttle
Front Suspension	Suntour Telescopic Suspension
PAS	5 Level Pedal Assistant System
PAS Level	0 - 5
Weight	23 KG (Including Battery & all Electric Components)
Chain Wheel	42T
Chain	7 Speed Chain