General	Brand: Eleglide	
	Model: M1 Plus (29") Color: Black	
	Net Weight: 22.8kg	
Basic Specification	Unfolded Size: 1810x700x1080mm	
	Size of Frame: 29" x 19"	
	Length of Handlebar: 700mm(27.6")	
	Height of Saddle (from the ground): 34.3"-41.3"	
	Recommended Rider Height: 165-200cm (around 5' 5"-6' 6.7")	
	Max Load of Bike: 120 kg	
	Cut-off Speed: 25km/h (Can be adjusted to 32km/h)	
	Max Range: 100km (Assist Mode)	
	Pedal Assist Levels: 12/16/20/23/25 km/h	
	Walk Mode: 6km/h	
	Waterproof Level: IPX4	
	Material: Aluminium Alloy (AL6061)	
	Braking System: Front & Rear Disc Brakes + Auto Power-off Design	
	Rated Power & Voltage: 250W, 36V Max Instantaneous Power: 400W	
Motor	Max RPM: 210	
	Max Output Torque: 45N.M	
	Brand: Shimano	
Derailleur	Number of Gears: 3 (Front), 7 (Rear)	
	Capacity: 12.5Ah	
Battery	Voltage: 36V	
	Charging Time: 8h	
	Power Capacity: 450Wh	
	Protection System: Yes	
Charger	Input: 90~264V, ≤2.2A	
Charger	Output: 42V, 2A	
Tires	Brand: CST	
	Size: 29"x2.1"	
	Type: Pneumatic Rubber Tires with Steel Wires	
	Tire Pressure: 50551	
	Best Tire Pressure: 50PSI (Front), 55PSI (Rear)	
Display	Size: 1.75"	
	Type: LCD Information: Speed, Battery Level, Trip Distance/Odometer, Assist Level,	
	Push Mode, Light Mark, Error Code, Brake/Malfunction Mark	
	Function: power on/off, light on/off, shifting assist levels, activating push	
	mode, removing ODO data, setting screen timeout, etc.	
	Name: Eleglide	
App	System Support: iOS (11.0+), Android (5.0+)	
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	Functions: Turning light on/off, shifting assist levels, locking/unlocking the bike, setting password, adjusting screen brightness, etc.		
Package	Size: 1480x230x790mm Gross Weight: 29.8kg		
Package List	1 x E-Bike 1 x Charger 1 x Rear Reflector 1 x LCD Display 1 x Tool Kit	1 x User Manual 2 x Pedal 4 x Spoke Reflector 2 x Key 1 x Throttle Kit	

Note: the max range is achieved under the following conditions: 75kg load, 26°C temperature, 15km/h constant speed, on flat roads with no strong wind.