Voltway S3 V1 Standard

Overview: All-terrain model built for durability.

Bill of Materials:

Part ID	Part Name	Qty	Notes
P316	S3 V1 500W Brushless Motor	1	
P317	S3 V1 Li-Ion 36V 10Ah Battery Pack	1	
P318	S3 V1 Analog Controller ZX	1	
P319	S3 V1 Aluminum Frame	1	Reinforced down-tube
P324	LCD Dashboard Display	1	
P325	10-inch Alloy Wheel	2	Front & Rear
P326	Mechanical Disc Brake	1	160 mm rotor
P327	Standard LED Headlight	1	
P328	Standard Charger 42V	1	1.5 A
P334	Power Cable	1	
P335	Comfort Seat	1	Optional
P336	Rear Fender	1	
P337	Hex Nut	12	M6
P338	Lock Washer	12	M6

Assembly Requirements:

- Torque motor mounting bolts to 35 Nm.
- Inspect frame welds for 100% penetration.
- Seal battery housing with IP65 gasket kit.
- Confirm brake pad wear limit ≥ 4 mm after calibration.