

AMFLOW

UE SERIES

Ride Light, Citywide.

20.9KG
Lightweight Design [1]

Upright Comfort

Powerful Assist [2]

132KM
Long Range [3]

Smart Controls

Connected Ride

Multi-Layered Protection

Versatile Accessories

Model Comparison

		Amflow UE Carbon	Amflow UE Carbon Pro
			
Model		Amflow UE Carbon	Amflow UE Carbon Pro
Frame		Carbon Fiber Frame, Lunar White	
Drive System	Drive Unit	Avinox M2 Drive Unit: Nominal 110N·m, Peak 125N·m	
	Display	Avinox DP200: 1.4-inch LCD Touchscreen Control Display	
	Battery	Avinox RS600 Battery (Removable)	
	Charger	Avinox 4A Charger, 168W Output	
Suspension		Amflow Urban Fork, 65mm Travel, Lock Without Rebound, 15×110mm, 46mm Offset	
Drivetrain		Electronic Rear Derailleur: TRP E.A.S.I. RD-T7010E-S, 10-Speed Cassette: CS-M5243, 10-Speed, 11-43T Chainring: Avinox Direct Mount Chainring (42T) Chain: Avinox eGlide T, 114T	Internal Geared Hub: Amflow Electronic 3-Speed Internal Geared Hub Rear Pulley: Gates 24T Front Pulley: Gates 42T Drive Belt: Gates CDX 111T
		Crankset: Avinox AL Crankset (160mm, 39.1mm)	
Brakes		Magura MT A2 Hydraulic Disc Brakes, 2-Piston Caliper, 3-Finger Lever, 180mm Rotor	
Wheels	Front Wheel	Amflow HCA-23, Aluminum Alloy, 26-Inch, 32-Hole, 14G Spokes	
	Rear Wheel	Amflow HCA-23, Aluminum Alloy, 26-Inch, 32-Hole, 14G Spokes, HG Freehub	Amflow HCA-23G, Aluminum Alloy, 26-Inch, 32-Hole, 14G Spokes, Internal Geared Hub
Tires		Outer Tire: Maxxis Overdrive (M2003e), 26×2.0; Inner Tube: Maxxis, 26×1.5/2.5, LFVSEP48B	
Cockpit	Handlebar	Amflow Urban Alloy Handlebar, 40mm Rise, 660mm Width, 31.8mm Diameter	
	Grips	Amflow Urban Grip	
	Stem	Amflow Urban Stem — Length: 0mm (Short), 21.8mm (Long) — Rise: 82.4mm (Short), 129.3mm (Long)	
	Saddle	Amflow Urban Saddle	
	Dropper Post	Amflow Urban Dropper Post, 125mm Travel, 31.6mm Diameter, With Suspension	
Accessories		Avinox Phone Charging Mount Avinox Front Light Avinox Rear Light Avinox Frame Lock (Shares Same Key as Battery Lock) Amflow Touring Front Rack (20kg Max Load)	Amflow UE Series Rear Rack (27kg Max Load, MIK HD Interface) Amflow UE Series Kickstand Amflow UE Series Mudguard Amflow Urban Pedals Amflow Interchangeable Stem	Amflow Portable Wrench Set Amflow Cargo Net & Rack Strap Kit Amflow Bell Amflow Bottle Cage

* All product images on this page are for reference only. Actual products may vary. Please refer to the actual product.

1. Amflow UE Carbon complete bike weighs approximately 20.9kg (excluding the front and rear racks, mudguards, pedals, kickstand, bike lock, bottle cage, and chainguard). Actual product weight may vary due to personalized configurations (e.g., lights, pedals, mudguards, rear rack, kickstand), manufacturing batch differences, and external factors. Please refer to the actual product.
2. Equipped with the Avinox M2 Drive Unit, the bike delivers robust power. In Turbo mode, an 80kg rider can easily tackle 30% inclines (slope percentage) even when carrying 20kg on the front rack and 27kg on the rear rack.
3. The maximum range reaches up to 132km. The 132km range was measured on a flat paved road with an 80kg rider on Amflow UE Carbon. Testing was conducted in the Eco assistance mode at a cadence of 65rpm and a speed of 21km/h, with default assist settings and using Avinox RS600 Battery. Actual range depends on factors like temperature and wind speed. Results may vary.