G1XR Raider

Ruff like a ninja. Stinging like a bee.



The G1XR is the G1 for work after dark and far from the road. Knobby tyres bite on loose ground, leg guards carry extra lights, and back and side racks carry the kit. Options include a kill switch for every light and an infrared camera that records in the dark.

From €9,995 incl. VAT, one price across the EU. Founder's Circle reservation: €100, fully refundable, €1,000 off the retail price. First deliveries planned for 2028.

PRICE AND USE

Starting price	**€9,995 incl. VAT**
Made for	Off-road, after dark

PERFORMANCE

Continuous power	11 kW (A1 licence / 125cc class equivalent)
Peak power	26.6 kW (36 hp)
Torque	56 Nm continuous, 85 Nm peak (motor)
Top speed	130 km/h
Riding modes	City, Performance, Walk, Reverse

BATTERY AND CHARGING

Battery	6 kWh, two removable 3 kWh packs
City range	Up to 150 km calculated, 100 to 110 km measured
Charging time	2.5 h to 80%, 3.2 h to 100% at 220 V
Charging options	Wall socket with batteries removed, on-board charger, Type 2 public charger with adapter
Regenerative braking	Yes

CHASSIS

Frame	G1 frame
Front suspension	Ø 41 mm inverted cartridge fork
Wheels	Spoked, 17"

Tyres	Knobby
Final drive	Belt, 22 mm
Weight	130 kg with batteries
Carrying capacity	190 kg
Seats	Two

DIMENSIONS

Wheelbase	1,354 mm
Length, without mirrors	1,960 mm
Width, without mirrors	900 mm
Height, without mirrors	1,070 mm
Seat height	860 mm
Ground clearance	228 mm
Rake and trail	22.7°, 86.8 mm
Suspension travel	140 mm front, 140 mm rear
Tyre sizes	120/70-17 front, 130/80-17 rear (Continental)

EQUIPMENT

Display and connectivity	5" 4G display, wireless Apple CarPlay and Android Auto
Security	Front and rear cameras, rider-facing camera, GPS, remote lock
Access	Keyless, phone or smartwatch
Storage	9 L under the seat, glove box with wireless charging and USB-C
Model kit	Leg guards with lights

OWNERSHIP

Licence	A1, or B in some countries
Warranty	2 years bike (unlimited km), 3 years or 36,000 km powertrain, 6 years battery (≥ 80% capacity)

STANDARD MODEL KIT

Spoke wheels	Spoked rims flex and absorb hits on rough ground.
Knobby tyres	Deep tread blocks bite into loose ground, mud and packed snow.
Hand guards	Shield your hands and levers from branches, wind and cold.
Dash and light protector	A guard over the 5" display and headlight.
Racks	A back rack rated 10 kg and side racks for bags, panniers or hard cases.
Leg guards with extra lights	Steel guards protect your legs and the bike, with extra lights built in.
Heat shield	Covers the motor, protects it from knocks and keeps its heat signature low.

OPTIONAL

Wind shield	Takes the wind off your chest at higher speed.
Kill switch for all lights	One switch turns off every light on the bike.
Infrared camera	Records in darkness, with no visible light.

Every G1 shares one frame, one powertrain and one wheel size, with over 85% of components in common. Engineered in Italy’s Motor Valley.

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