



FLEET MANAGEMENT INTEGRATION



NIU ENERGY™-LITHIUM BATTERY



BOSCH MOTOR



DUAL BATTERY COMPATIBLE

45 KM/H

TOP SPEED

110-120 KM

EST. RANGE

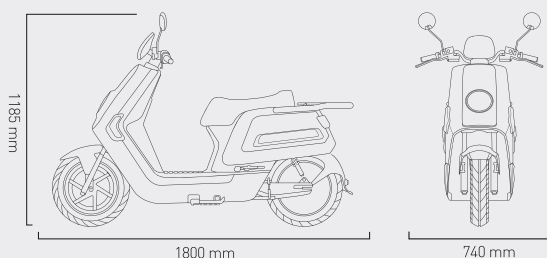
7 H

RECHARGE

1800 WW

30 MINS MAX
CONTINUOUS OUTPUT

Overview



Colour



Gross Weight

269 kg (Vehicle Weight + Payload)

Seats

1

Battery

Battery Cell Type	18650 Lithium Batteries
Voltage	60 V
Capacity	29 Ah*2
Battery Pack Weight	11 kg*2
Standard Charging Current	5 A*2

Power System

Motor Brand	Tailored Motor by Bosch GmbH
Rated Power	1500 W
30 mins Max Continuous Output	1800 W
Controller	FOC Vector Control
FOC Max Current	45 A

Framework

Front/Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber
Front Tire Size	90/90-12
Rear Tire Size	120/70-12
Front Braking Mode	220 mm Dual-Piston Hydraulic Disc Brake
Rear Braking Mode	180 mm Hydraulic Disc Brake
Seat Height	790 mm
Seat Length	380 mm
Min. Ground Clearance	160 mm
Wheel Base	1280 mm

Electrical System

LED Headlight	✓
LED Turning Light	✓
LED Tail Light	✓
LED Braking Light	✓
LCD Dashboard	✓
Central Control Unit	✓
USB Charging Port	✓