



APP - CONNECTED 24/7



NIU ENERGY™-LITHIUM BATTERY



BOSCH MOTOR

45 KM/H

TOP SPEED

70-95 KM

EST. RANGE

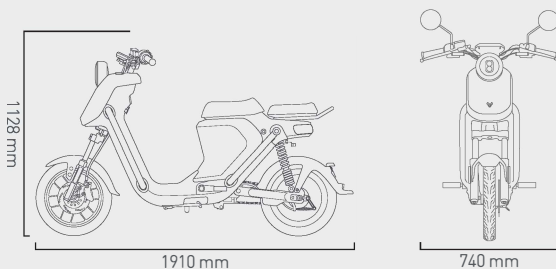
9 H


RECHARGE

1500 W

30 MINS MAX
CONTINUOUS OUTPUT

Overview



Colour 

Gross Weight 227 kg (Vehicle Weight + Payload)

Seats 1 or 2

Framework

Front/Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber
Front Tire Size	90/90-14
Rear Tire Size	100/80-14
Front Braking Mode	220 mm Three-Piston Hydraulic Disc Brake (CBS)
Rear Braking Mode	180 mm Hydraulic Disc Brake (CBS)
Seat Height	840 mm
Seat Length	380 mm
Min. Ground Clearance	180 mm
Wheel Base	1300 mm

Battery

Battery Cell Type	18650 Lithium Battery
Voltage	48 V
Capacity	42 Ah
Battery Pack Weight	11 kg
Standard Charging Current	5.2 A

Power System

Motor Brand	Tailored Motor by Bosch GmbH
Rated Power	1200 W
30 mins Max Continuous Output	1500 W
Controller	FOC Vector Control
FOC Max Current	40 A

Electrical System

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