



APP - CONNECTED 24/7



PANASONIC LITHIUM BATTERY



BOSCH MOTOR

44 KM/H

TOP SPEED

40 KM

EST. RANGE

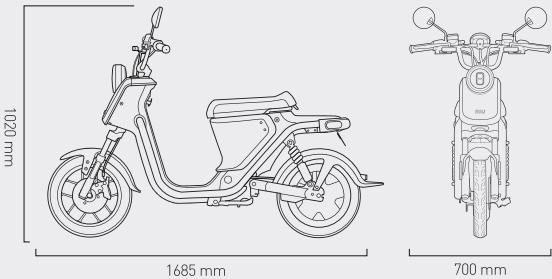
7 HR

RECHARGE

800 W

RATED POWER

Dimensions



Battery

Battery Unit	Panasonic / 18650
Voltage	48 V
Capacity	21 Ah
Standard Charging Current	5 A
Max. Discharging Current	30 A

Power System

Electromotor	Tailored Motor by Bosch GmbH
Motor Control Solution	FOC Vector Control
Rated Power	800 W
Max Power	1200 W
Estimated Range	30-40 KM

Framework

Front Shock Absorber	Oil Damping Direct Acting Shock Absorber
Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber
Front/Rear Tire Spec	65/95-12
Front Braking Mode	180 mm Dual-Piston Hydraulic Disc Brake
Rear Braking Mode	158 mm Hydraulic Disc Brake
Min. Ground Clearance	160 mm
Seating Height	710 mm

Electrical System

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