



APP - CONNECTED 24/7



PANASONIC LITHIUM BATTERY



BOSCH MOTOR

50 KM/H

MAX. SPEED

100+ KM

EST. RANGE (45KM/H)

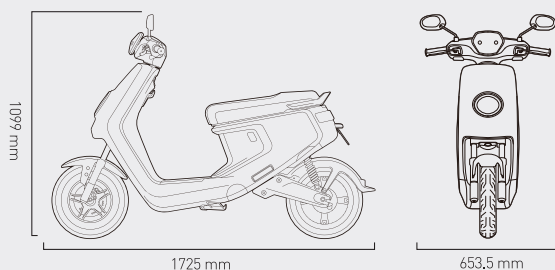
3.5 HR

RECHARGE

1200 W

RATED POWER

Dimensions



Batteries

	M+ Pro	M+ Sport
Battery Unit	Panasonic / 18650	Panasonic / 18650
Voltage	48 V	48 V
Capacity	42 Ah	32 Ah
Standard Charging Current	10 A	5.2 A
Standard Discharging Current	4 A	4 A
Max. Discharging Current	40 A	33 A

Power System

	M+ Pro	M+ Sport
Electromotor	Tailored Motor by Bosch GmbH	Tailored Motor by Bosch GmbH
Motor Control Solution	FOC Vector Control	FOC Vector Control
Rated Power	1200 W	800 W
Estimated Range	130 km	110 km

Framework

Front Shock Absorber	Oil Damping Direct Acting Shock Absorber
Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber
Front/Rear Tire Spec	90/90-10
Front Braking Mode	180 mm Dual-Piston Hydraulic Disk Brake
Rear Braking Mode	180 mm Dual-Piston Hydraulic Disk Brake
Min. Ground Clearance	133 mm
Seating Height	730 mm

Electrical System

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



APP - CONNECTED 24/7



PANASONIC LITHIUM BATTERY



BOSCH MOTOR

70 KM/H

MAX. SPEED

100+ KM

EST. RANGE (45KM/H)

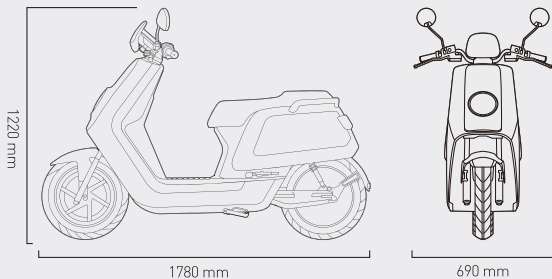
3.5 HR

RECHARGE

3000 W

RATED POWER

Dimensions



Batteries

Battery Unit	Panasonic / 18650
Voltage	60 V
Capacity	35 Ah
Standard Charging Current	10 A
Standard Discharging Current	4 A
Max. Discharging Current	70 A

Power System

Electromotor	Tailored Motor by Bosch GmbH
Motor Control Solution	FOC Vector Control
Rated Power	3000 W
Estimated Range	160 km

Framework

Front Shock Absorber	Oil Damping Direct Acting Shock Absorber
Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber
Front Tire Spec	90/90-12 Rim: 2.15*12
Rear Tire Spec	120/70-12
Front Braking Mode	220 mm Dual-Piston Hydraulic Disk Brake (CBS)
Rear Braking Mode	180 mm Dual-Piston Hydraulic Disk Brake (CBS)
Min. Ground Clearance	140 mm
Seating Height	780 mm

Electrical System

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