

M100S





M100S

Urban Mobility



Key Parameters



km/h

VELOCITY

(Independent of number of batteries)

80

Max



kW

POWER

3 kW nominal
5 kW max

5

Max



sec

ACCELERATION

0 - 50 km/h

3.5

Max



km

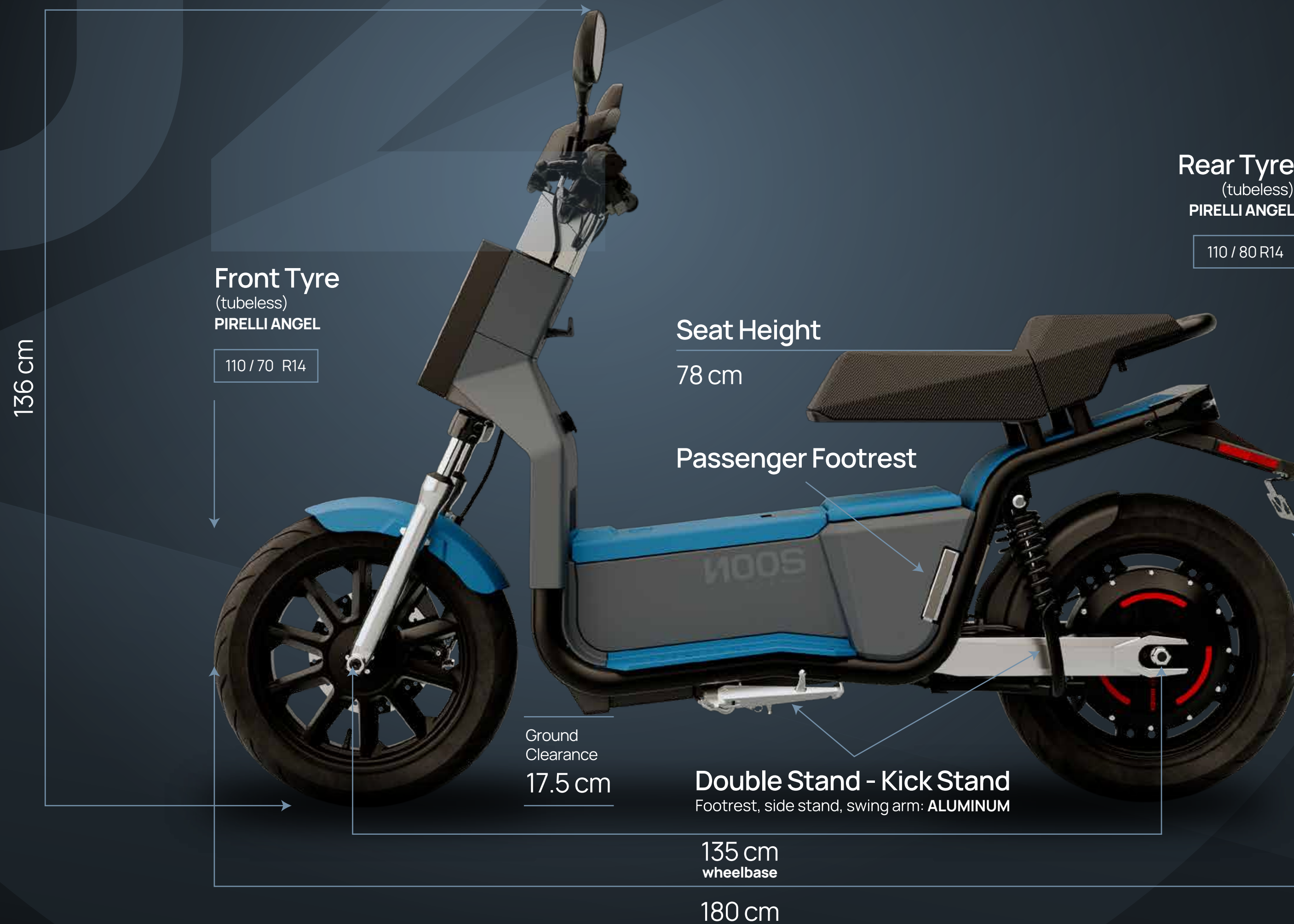
RANGE

In dynamic mode - WMTC

131
2 batteries

62
1 battery

Dimensions



Storage Carrier Case
(upon request)



Storage 4L
(with extra carrier box base upon request)

Great Riding Experience

W100S



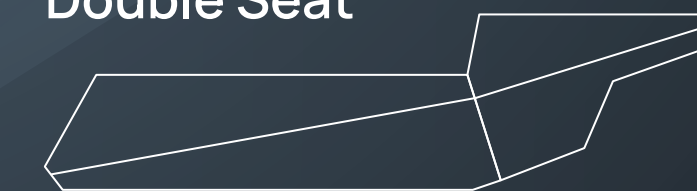
Battery Pack Portable (12.5 kg)

Smart energy & thermal management

Charging Time

0 - 100%: Aprox. 5.5h | 20 - 80%: Aprox. 2.9h
Battery Life: 1000 cycles for 80% capacity
Battery Capacity: 44Ah or 2.2 kWh
Normal Voltage: 50.4 V | Maximum Voltage: 58.8 V

Double Seat



or

Single Seat



kg

2 RIDERS

max. weight

180

Max



g

DECELERATION

35 - 0 Kg/h in 1.2 sec - 6m

0.8



**TURNING
STEERING
ANGLE**

110°

Features



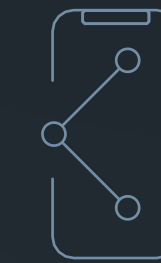
Smart Key



Bosch motor



Live Cloud Communication



Shareable access through mobile app



Instant auto shut-down



Overtake mode



Reverse mode



Regeneration during braking



Smart key

Built-in IoT

M100S

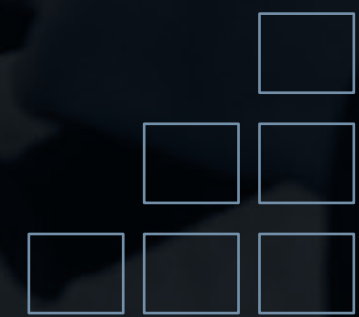
V.3.0-060326



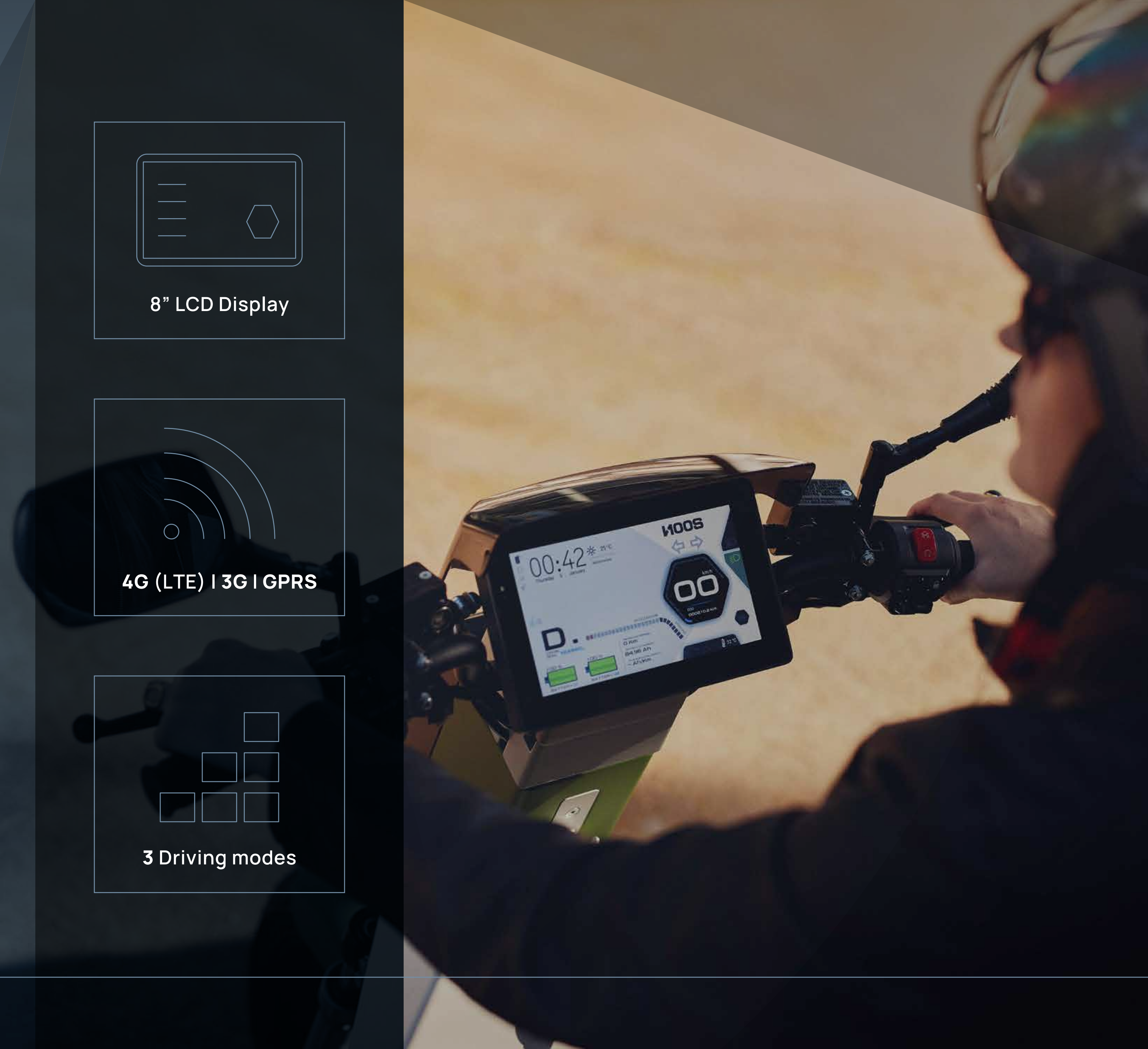
8" LCD Display



4G (LTE) | 3G | GPRS

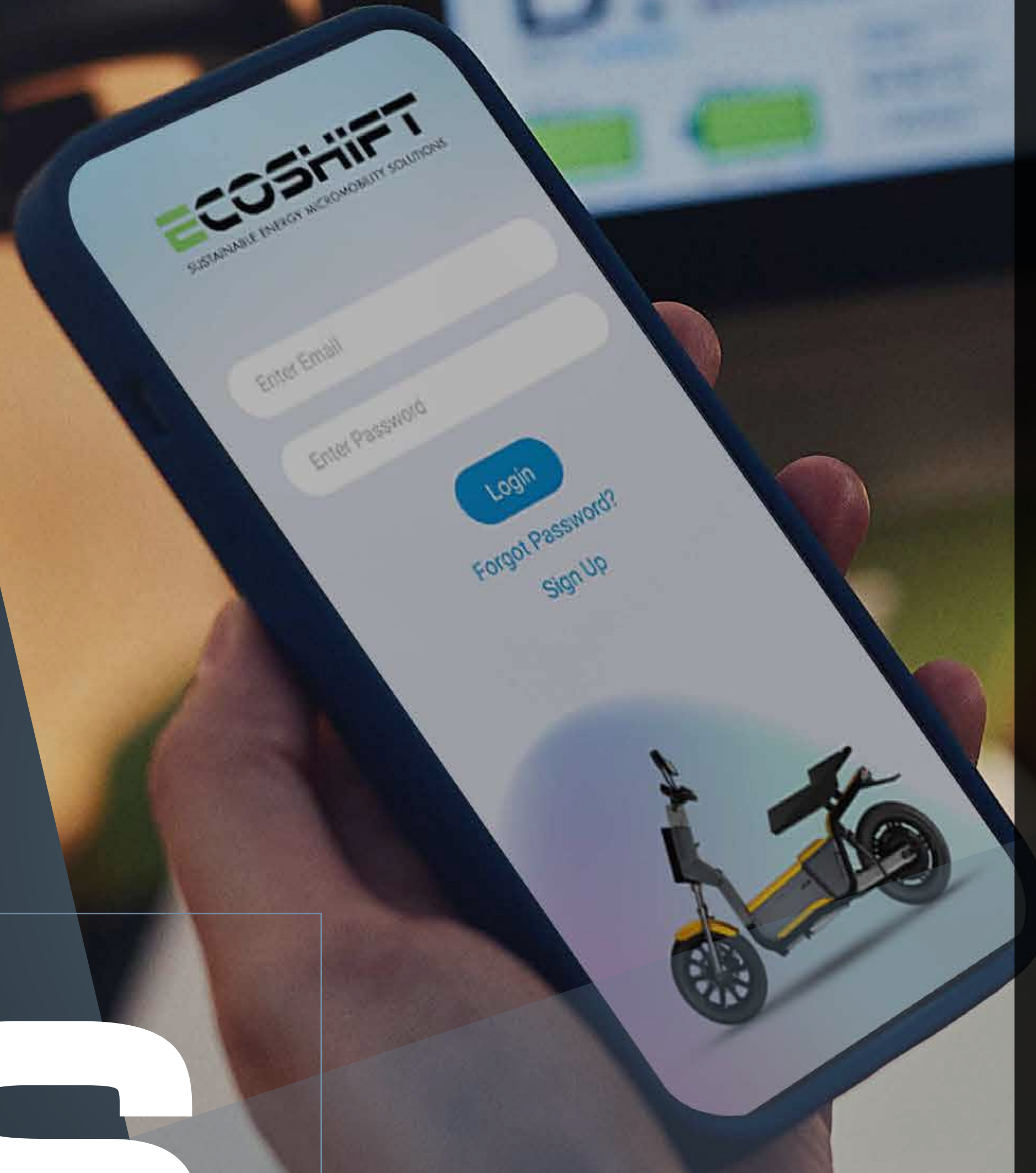


3 Driving modes

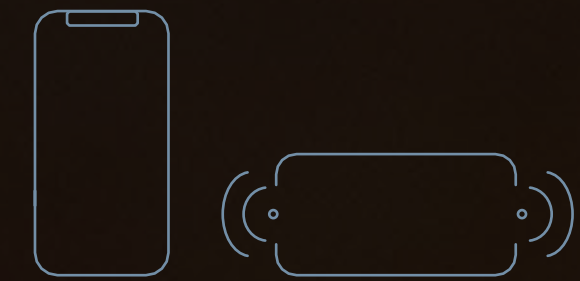


Connectivity

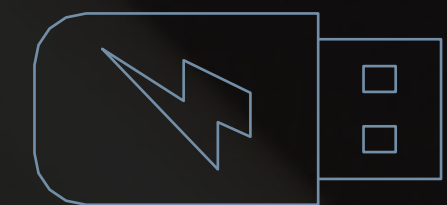
M1000S



Live Cloud
Communication

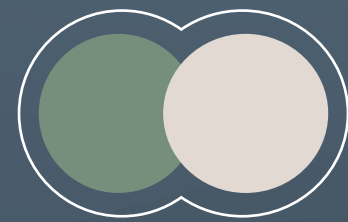
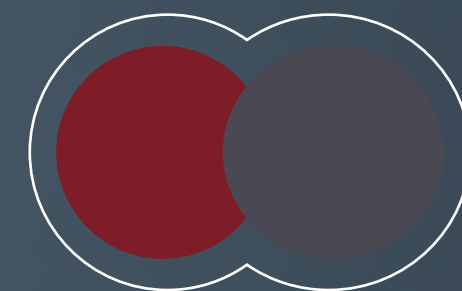
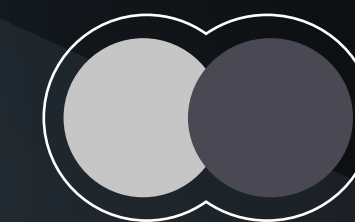


Full mobile operation



USB Type A & Type C
Quick charging port

Available Colors



NOOS

Engineering the future we believe in