

R2 / Classic



VARANEO



Our E-Scooter R2



Our E-Scooter R2 combines a classic look with modern technology. The rear hub engine accelerates the scooter to its maximum speed of 45 km/h in a jiff - with more power and torque than most combustion engines on the market.

**optional top case available
- in every color!**



max. speed:
45 km/h



battery: lithium Ion
max. range: 45-55 km
additional battery available



engine power:
2000 W

R2 Classic

Our R2 E-Scooter is also available in a classic version. This version has additional front and rear pannier racks as well as stainless steel protective strips on the sides of the scooter.



Design:

**leather style seat,
retro style side view
mirrors,**

fancy colors and other refined features make our R2 E-Scooter a real eye catcher which brings the holiday feeling to your everyday life!

E-Scooter Details



The Engine

Our R2 is equipped with a strong and powerful 2000 watt brushless engine. It is reliable, has a high torque and works economically.

The engine is powered by up to two removable **lithium-ion batteries** which are placed below the seat bench. Our R2 can be equipped with two batteries which are available in three different sizes (S, M, L).



On the top side of the battery you find the **charge status indicator** which shows you the remaining capacity - quick and easy. The battery is also equipped with a handle for carriage and transport.

The retro display is mounted centrally and provides the most important informations at a glance:

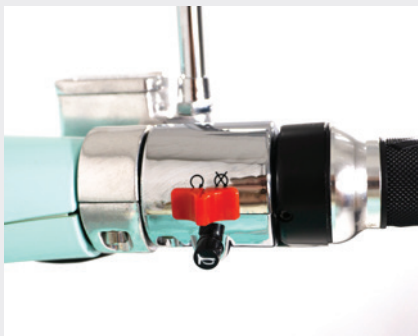


- speed
- total driven kilometers
- battery level
- high beam indicator
- indicator

The battery can be charged at every household power outlet - at home or at your favourite doffee shop, in the office or during your holiday trip. The charger can be stored safely in the lockable side compartment.



For interrupting the power supply, there is an **emergency button** on the right side at the handlebars. By that you don't accelerate unintentionally.





On the left hand side are the buttons for **the indicators and the hon.** You are able to switch between full- and dimmed beam.

Keyless-Drive-System and alarm

You can start and lock the R2 conventionally, but with the Keyless-Drive-System you don't even have to put the key into the ignition lock. Besides the R2 has an alarm and an immobilizer, which is blocking the back wheel.



In the front is a **LED-headlight**, which stays on after starting the R2's engine. The round shape of the lights match perfectly with the rest of the e-scooter. The design is very harmonious.

The R2's suspensions guarantee the **highest driving comfort!** The retro-style of the front axle construction underlines the classic appearance of the scooter.



On the right of the e-scooter is a **lockable compartment**. Is its perfect for stowing things like a charger, keys, a mobile phone or a wallet.



Available colors:

- light blue
- mint green
- yellow
- red
- white
- black
- metallic grey
- matt black



Technical Specifications

R2



General

vehicle category:	L1e-B
tare:	83 kg / R2 Classic: 86,3 kg (battery incl.)
payload:	about 153 kg
dimension:	191 x 71 x 112 cm (L x W x H)
wheelbase:	142 cm
seats:	2

Engine

type:	brushless hub engine
brand:	BOSCH
power:	2000 W / 2.7 PS
speed:	up to 45 km/h
gradeability:	18 ° = 32 %

Battery

type:	lithium-Ion
nominal voltage:	60 V
battery weight:	20 Ah
battery weight:	12 kg
charging time:	5-6 hours
reach:	about 40-120 km (1 battery = 40-55 km)
consumption:	21 Wh/km

Light

headlights:	LED
indicators:	LED
taillights:	LED

Tires & Brakes

wheel size:	90 / 90 - 12 °
tire pressure:	2,0 - 2,2 Bar
brakes:	hydraulic disc brakes

Equipment

two seats
Keyless-Drive-System
lockable side pocket
retro display with lighting
emergency stop switch & immobilizer
R2 Classic: front and rear luggage rack
R2 Classic: stainless steel protective strips



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ELECTRICAL!**

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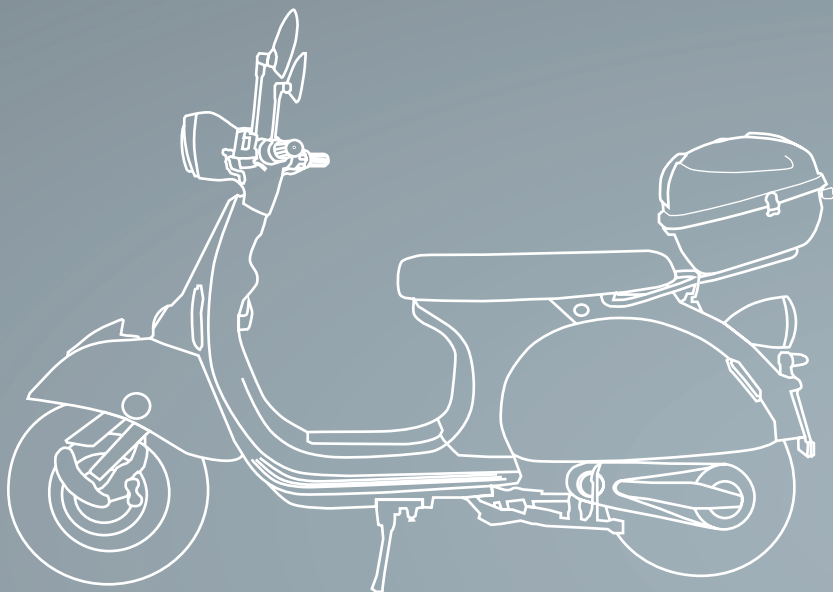
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