

LEKTRICO

CHARGE YOUR FUTURE



1P7K

COMPACT. CONNECTED. SIMPLE.

1P7K DESIGN

01 — WALL MOUNT



02 — PILLAR MOUNT



- + Minimalist design by EOOS Design Austria.
- + WiFi connected.
- + Super easy installation.
- + Excellent user experience.
- + Intuitive LED interface.



TECHNICAL DATA

FEATURES

Connectivity

Wi-Fi IEEE 802.11 b/g/n - 2.4GHz frequency

Integrations

RESTful API and RPCs

API ready for 3rd party integrations and PV solutions

Smart Home Ready

HomeAssistant, Amazon Alexa

Schedule Charging

Save money and stabilise the entire electricity grid.

LEKTRI.CO helps you charge your car battery during low tariff hours by setting this in the mobile app.

ELECTRICAL

Charging mode

Mode3

Advanced charging control with communication between station and vehicle. Use of direct charging cable.

Socket outlet

Type2

Cable length

5m

Charging Power (kW)

up to 7.4kW

Single phase supply

Charging Current (A)

32Amax

One phase main supply

Programmable charging current (max)

6-32 A

Software programmable remotely and dynamically

Power Inputs (ground)

L, N, PE

CERTIFICATIONS

Standard

IEC 61851

Certifications



OCPP 1.6

1P7K is OCPP 1.6 standard compatible

Safety Features

- 6mA DC differential current detection device (RDC-DD) and 30mA AC.
- Over and under voltage detection.
- Over-temperature protection.
- Overcurrent protection.

INSTALLATION

Dimensions

19cm x 19cm x 8.8cm

Weight

5kg

Cable included

Mounting

On Wall

Case fixed on wall

On Pillar

Case with integrated pillar

Operating Temperature

- 25 °C ... + 45 °C

Protection

IP54

Protection from dust, splashing water.

Outdoor use is possible.

IK10

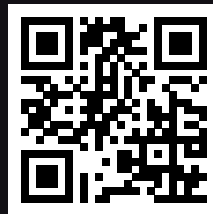
Resistance to pendulum shock: mass of 5kg, 40cm string.

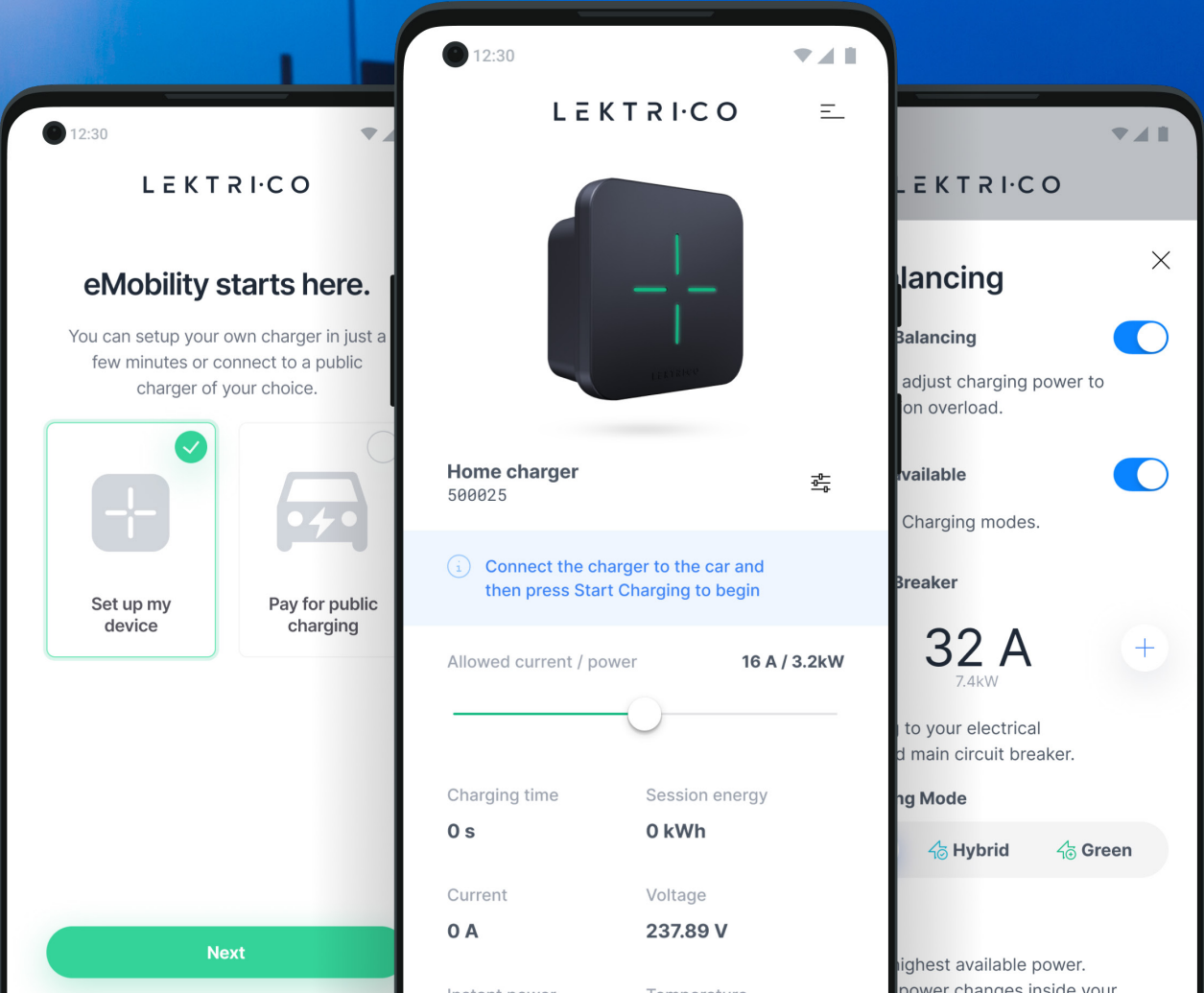
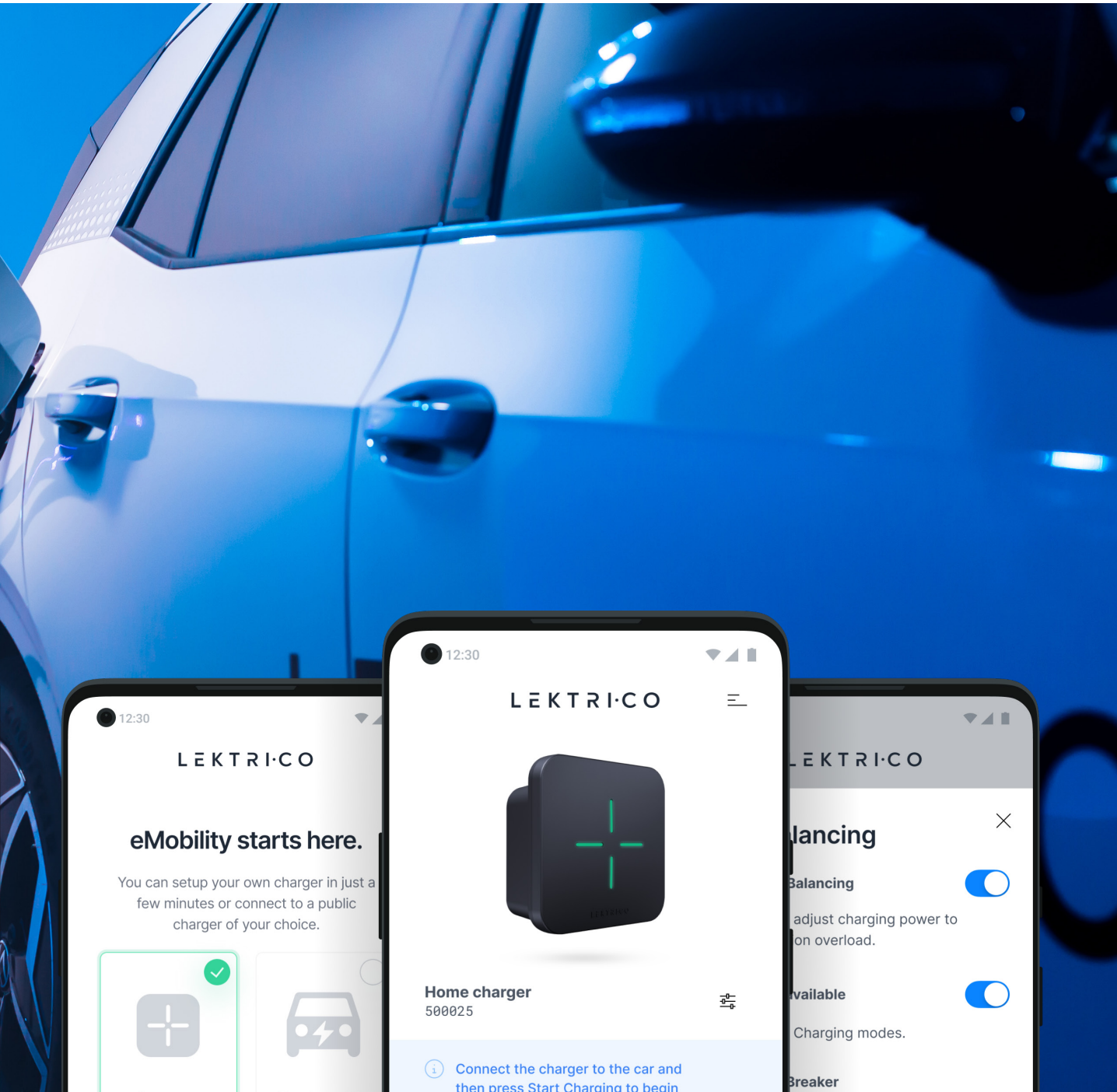


Dedicated mobile app

- + Easy configuration
- + Adjustable charging current
- + Remote control
- + Smart load balancing

Scan to download



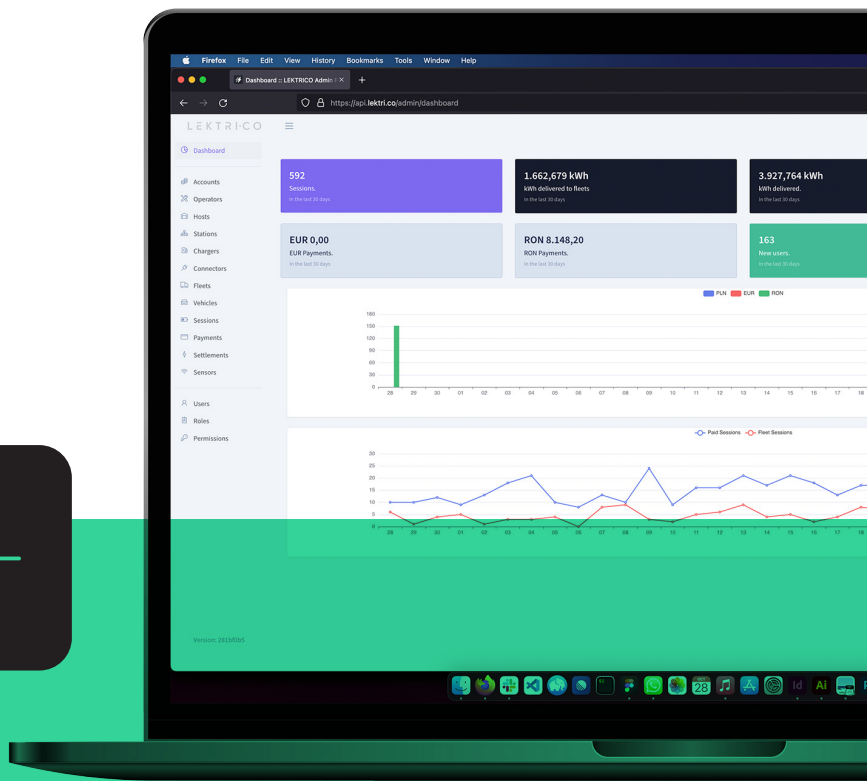


LEKTRI.CLOUD

Monetize your charger



- Easy onboarding
- Access
- Finance
- Management





Let's work together! Why?

01.

Good discounts on
volumes

02.

Premium Quality &
Design

CONTACT US



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sales@lektri.co



<https://lektri.co>

03.

Dedicated support
team

04.

Warranty and
money back
guarantee



LEKTRICO

