wallbox 👥

The Commander Range

Your complete shared charging solution



Commander 2 Commander 2s

THE COMMANDER RANGE

A complete shared charging solution. The start of a powerful charging network.

Make shared charging easy and scalable in any space with our Commander family of smart chargers. Commander 2 and 2s include everything you need to build an affordable, advanced charging network now. Wallbox is bringing residential complexes, workplaces, fleets and more into the electric future.



Powerful EV Charging

Up to 22kW of adjustable power and embedded power sharing

Multi-user Access with RFID authentication

Use RFID, myWallbox or PIN authentication* to access

Always-Ready Tethered Cable

Charge immediately, no additional cable needed

Full Connectivity Options

Wi-Fi, Bluetooth, Ethernet or optional 3G/4G, plus OCPP 1.6j compatibility

Made to Manage and Scale

Includes a myWallbox Business license for multi-user management and payment options



THE COMMANDER RANGE Choose the Commander that's right for you

COMMANDER 2 Control at your fingertips with a premium touch display.

Upgrade your experience with PIN authentication and advanced usability.

COMMANDER 2s

A complete shared charging solution. For less.

Save on cost without compromising on functionality.



THE COMMANDER RANGE

Compatible with all Wallbox Energy Management Solutions

Solutions that maximize savings and support growing charging networks

Eco-Smart Solar EV Charging

Use the surplus energy from a building's solar panels to avoid high grid energy prices. Charge with 100% solar energy or a mix of solar and grid energy.



MYWALLBOX PORTAL

Includes the myWallbox Business license

The one-stop platform for managing any charging network

- Manage multiple users, chargers and locations.
- Get real-time updates and statistics.
- Open up your network for public use.
- Implement payment options, like Pay-per-Charge or Pay-per-Month.
- Access to unlimited Dynamic Power Sharing.



Power Boost Dynamic Load Balancing for Single EVs

Charge at the highest speed possible, depending on the building's real-time energy use, without having to upgrade the electrical infrastructure.



Dynamic Power Sharing Dynamic Load Balancing for Multiple Vehicles

Scale your charging infrastructure without expensive electrical retrofits. Intelligently distribute energy across up to 25 chargers.

Ask your sales representative how you can upgrade your smart charging system today.

*Power Meter required. **Eco-Smart not compatible with Power Sharing. Want more from Wallbox?

Ask your sales representative about our portfolio of Accessories, from pedestals and power meters to 3G/4G modems and more.

THE COMMANDER RANGE Product Specifications

General Specifications

Cable Length: Color: Charging Mode (IEC 61851-1): Dimensions:

Weight:

5m (7m optional*) White or Black

Mode 3 221 x 152 x 115mm (without cable) 2,4 kg (without cable) -25 °C to 40 °C

User Interface & Communications

Operating Temperature:

Connectivity: WiFi, Bluetooth, Ethernet, 3G/4G optional Communication Platforms: myWallbox, OCPP 1.6j

Electrical Specifications

Maximum 7.4 kW (1Phase) **Charging Power:** 22 kW (3Phase) Rated Voltage AC ± 10%: 230 V (7.4 kW) 400 V (22 kW) **Rated Current:** 32A (7.4 kW - 1Phase) 16A (11kW - 3Phase) 32A (22kW - 3Phase) Connector Type (IEC 62196-2): Type 2 **Rated Frequency:** 50 Hz / 60 Hz Protection Rating: IP54 / IK10 Surge Category: CAT III **Residual Current** Detection: AC 30mA / DC 6mA RCCB: External RCCB Required

*Commander 2 only



