

# The Commander Range

Your complete shared charging solution



## 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



## **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.



# **Compatible with all Wallbox Energy Management Solutions**

Solutions that maximize savings and support growing charging networks

## **Eco-Smart**Solar EV Charging

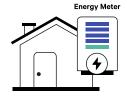
Use the surplus energy from a building's solar panels to avoid high grid energy prices. Charge with 100% solar energy or a mix of solar and grid energy.



#### **Power Boost**

## Dynamic Load Balancing for Single EVs

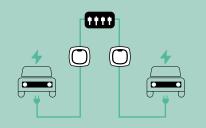
Charge at the highest speed possible, depending on the building's real-time energy use, without having to upgrade the electrical infrastructure.



#### **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.



#### 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.





### **Product Specifications**

#### **General Specifications**

Cable Length: 5m (7m optional\*)
Color: White or Black

**Charging Mode** 

(IEC 61851-1): Mode 3

Dimensions:  $221 \times 152 \times 115 \text{mm}$  (without cable)

Weight: 2.4 kg (without cable)

Operating Temperature: -25 °C to 40 °C

## User Interface & Communications

Connectivity: WiFi, Bluetooth, Ethernet,

3G/4G optional

Communication Platforms: myWallbox, OCPP 1.6i

#### **Electrical Specifications**

Maximum7.4 kW (1Phase)Charging Power:22 kW (3Phase)

Rated Voltage AC ± 10%: 230  $\lor$  (7.4 kW) 400  $\lor$  (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



