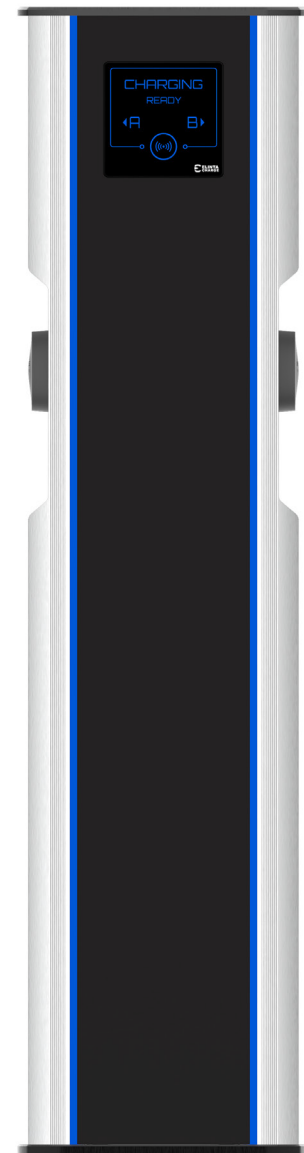# CityCharge V2

Public charging station for electric vehicles

- Type 2, 2 sockets up to 2x22kW

- Ground - mounted

- Award - winning design

- Bright LED screen

- Robust aluminum casing

- Integrated smart energy meter (MID)

- RFID authorization

- Dynamic load management

- 4G / Ethernet / OCPP communication

- Elios.cloud web administration

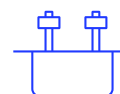**CHARGE STATION CAN BE USED AT :**

Public parking

Underground garage

Office buildings

Shopping malls

PREFABRICATED FOUNDATION
FOR QUICK INSTALLATION OF THE STATION

CityCharge V2 is classified as fast Mode 3 charging station with ability to provide up to 44 kW (2x22 kW) of power using two Type 2 charging sockets. CityCharge V2 is manufactured using the highest quality materials. The solid housing is made of extruded CNC machined and anodized aluminum parts that are designed to last.

Top quality electronics with integrated climate control ensures highest reliability even in the worst weather conditions. Bright animated LED screen and side bars are visible even in the direct sunlight, while giving modern impression and are seen from a distance at night.

CityCharge V2

Socket type	2 x Type 2 Mode 3 - IEC 62196 (Mode 3) T2S Shutter Socket (optional)
Input power	3 or 1 phase 400 V/AC 50 Hz 64 A or 32 A
Output power (optional)	2 x 3 phase 400 V/AC 32 A (2 x 22 kW) 2 x 3 phase 400 V/AC 16 A (2 x 11 kW) 2 x 1 phase 230 V/AC 32 A (2 x 7,4 kW) 2 x 1 phase 230 V/AC 16 A (2 x 3,7 kW)
Communication (optional)	4G and Ethernet communication Elios.cloud and OCPP 1.6 JSON Dynamic Load Management
User interface	LED backlight screen RFID user access control Managed via mobile application (optional) LED status indication
Safety protection	Charging cable locking Short circuit protection Leakage current protection Leakage current breaker auto reset (optional)
Other specifications	Eichrecht compatible (German calibration law) Smart energy meters (MID) Contactless bank-card reader (optional) Operational temperature -30 °C to +50 °C IP54 electrical enclosure rating IK10 vandalism-proof rating UV resistant, robust aluminum housing Dimensions 150 x 350 x 1370 mm Weight 35 kg