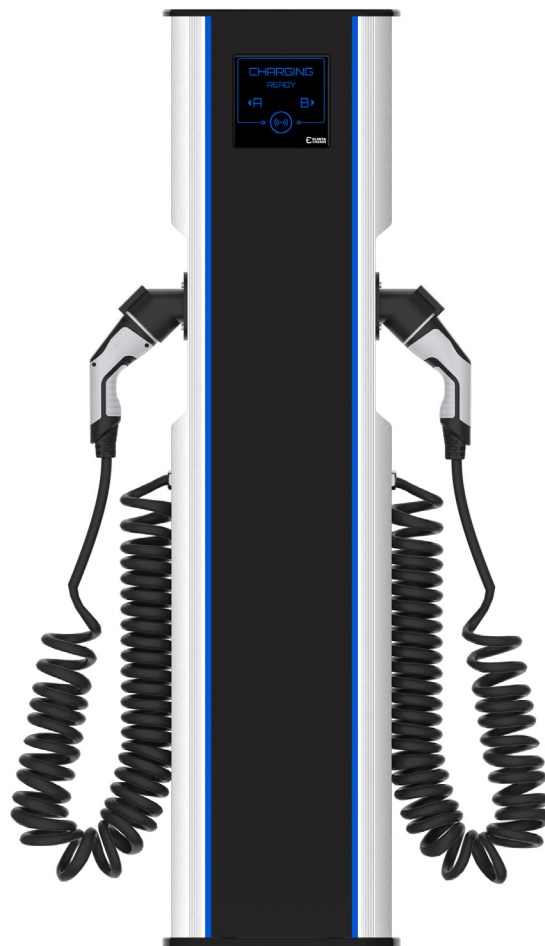


# CityCharge V2 Plus

Public charging station for electric vehicles

- 2 charging cables Type2 up to 2 x 22kW
- Ground mounted
- Compelling design
- Bright LED screen
- Robust aluminum casing
- Dynamic load management
- Integrated energy meter (MID)
- RFID authorization
- 4G / Ethernet / OCPP communication
- Elios.cloud web administration



## CHARGE STATION CAN BE USED AT :



**Public  
parking**



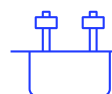
**Underground  
garage**



**Office  
buildings**



**Shopping  
malls**



**PREFABRICATED  
FOUNDATION**  
FOR QUICK INSTALLATION OF THE STATION

CityCharge V2 Plus 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 cables.

CityCharge V2 Plus 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.

## TECHNICAL SPECIFICATIONS

# CityChargeV2 Plus

### Cable type

2 x Type 2 - IEC 62196 (Mode 3)  
Phoenix Contact spiral cable  
Spiral cable length at rest 4-5 m



### 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 (Smart Charging)

### User interface

LED backlight screen  
RFID user access control  
LED status indication  
Managed via mobile application (optional)

### Safety protection

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  
Weight 39 kg