

CityCharge Mini2

Public Mode 3 charging station



Features:

- Award—winning design
- Mode 3, Type 2 22 kW x 2
- Integrated energy meter
- Robust aluminum casing
- Bright LED screen
- RFID authorization
- 3G / WiFi / Ethernet / OCPP communication
- Elios.It web administration

Charge EV at:

- Public parking
- Shopping malls
- Office buildings
- Underground garages

CityCharge Mini2 well-suited for any commercial or public location. The award-winning design would perfectly fit city centers, shopping malls, restaurants, hotels and other public parking areas.

CityCharge Mini2 is classified as fast Mode 3 charging station with ability to provide up to 44 kW of power using two Type 2 charging sockets.

CityCharge Mini2 is manufactured using only the highest quality materials. The solid housing is made in Sweden of extruded CNC machined and anodized aluminum parts that were 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 futuristic impression and ability to be seen from long distance at night.

Available as stand-alone model with a user-friendly RFID identification for small, local charging network or it can be integrated into existing charging network using Ethernet cable or 3G module or even WiFi.

CityCharge Mini2

Technical specifications



Socket type			
Mode 3—IEC 62196 (Type 2)		✓	
Input power			
3 or 1 phase 400 V/AC 50 Hz 64/32 A		✓	
Output power (optional*)			
3-phase 400 V/AC 2x32 A (2 x 22 kW)		✓	
3-phase 400 V/AC 2x16 A (2 x 11 kW)		✓	
1-phase 230 V/AC 2x16 A (2 x 3,6 kW)		✓	
1-phase 230 V/AC 2x32 A (2 x 7,2 kW)		✓	
Energy meter			
3 Phase digital with backlight		✓	
Operational temperature			
-30 °C to +50 °C		✓	
Degree of protection			
Degree of protection		IK54	
Impact protection		IK10	
Stainless housing		aluminum	
UV resistant		✓	
Certificates			
CE		✓	
Communication (optional)			
3G - Elios.cloud - OCPP			✓
WiFi - Elios.cloud - OCPP			✓
Ethernet - Elios.cloud - OCPP			✓
Power management system			✓
User interface			
LED backlight screen			✓
RFID user access control			✓
LED status indication			✓
Safety (optional*)			
Charging cable locking			✓
Short circuit protection			✓
Leakage current protection			✓
Leakage current breaker auto reset*			✓
Dimensions			
Weight			21 kg
Depth x width x height			150 x 350 x 670 mm



Model	Power	Communication
EM-CC-Mini2-3.6	2 x 3.6 kW	Only RFID identification
EM-CC-Mini2-7.2	2 x 7.2 kW	Only RFID identification
EM-CC-Mini2-11	2 x 11 kW	Only RFID identification
EM-CC-Mini2-22	2 x 22 kW	Only RFID identification
EM-CC-Mini2-xx-NO	xx kW	Free access without identification
EM-CC-Mini2-xx-3G	xx kW	RFID, 3G / OCPP / Elios.It 2 years
EM-CC-Mini2-xx-WIFI	xx kW	RFID, WiFi / OCPP / Elios.It 2 years
EM-CC-Mini2-xx-ETHER	xx kW	RFID, Ethernet / OCPP / Elios.It 2 years