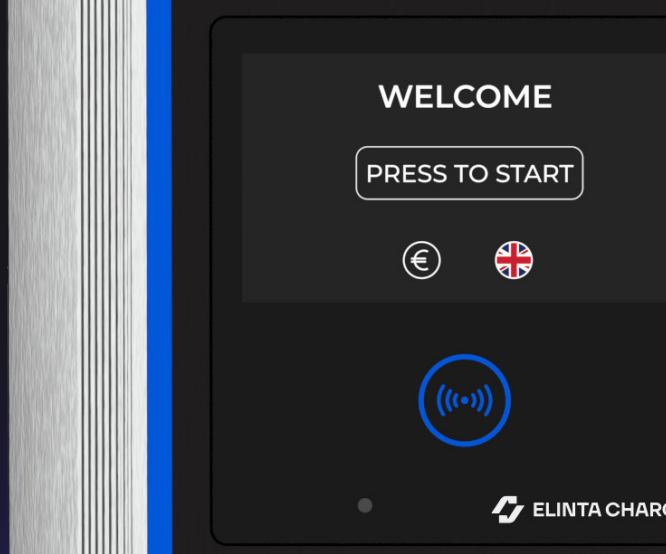
ELINTA CHARGE

CITYCHARGE V2

THE CHARGER CITIES DESERVE.

- AC Charging up to 22 kW
- Public Charging

DESIGNED FOR



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CityCharge V2

THE CHARGER CITIES DESERVE

- AC Charging up to 22 kW
- Public Charging
- Uptime – 99.2%

BECAUSE SLOW CHARGING?
YEAH, NOT OUR THING.

When public spaces demand high-performance charging, CityCharge V2 delivers—2×22 kW of pure, no-excuses power, wrapped in a rugged, weatherproof design. Built for high-traffic zones, this charger doesn't just keep up—it leads the charge.

KEY FEATURES

- **Dual 22 kW Charging**
- **Visible & User-Friendly**
- **Premium Urban Design**
- **Built for Heavy Use**

WHY CITYCHARGE V2?

BECAUSE WE DON’T WASTE TIME ON GIMMICKS.

If you’re looking for basic, unreliable charging, keep scrolling.
But if you want power, reliability, and a charger that actually delivers—meet CityCharge V2.

Built to Outlast

Pairs award-winning design with anodized durability and 10+ years of industrial-grade performance. Zero breakdowns, effortless maintenance, and bold style—it charges hard and outlasts the rest.

Power Without the Price

Halves install costs with dual ports on one cable and built-in protections—no extra gear needed. Modular parts and nonstop updates keep it sharp, efficient, and ready to run.

Plug In. Move On.

Makes setup and use simple with daisy-chaining, clear LCD, and smart terminals—no guesswork, no hassle. With tap-to-pay, QR codes, and a payment pole, users charge fast and move on.

Flawless Under Pressure

Defends with top-tier cybersecurity, real-time control, and sharp energy management that prevents overloads and faults. With smart load balancing and precise billing, every charge is safe, fair, and airtight.

Premium Component Suppliers

MENNEKES® Hydro SIEMENS PHOENIX CONTACT Iskra®

PARTNERS

We’re proud to power our clients and partner progress, and shape the EV future together.

WHO?

- Business
- Municipalties
- Organizations

WHY?

- Proven Reliability
- Smart Functionality
- Sleek Design

TRUSTED BY THE BEST
Because they know what works!

Continental · TSG · FESTO · SCHWARZ · Vinted
AVIS · DSV · DHL · ELDRIVE · MOB ENERGY
elektrum · EQUANS · PANATTONI · ignitis grupė · DECATHLON
VOLVO · ups · Latvenergo · HILTI · RENAULT
Enefit · REMONDIS · Radisson

Vinted

ups

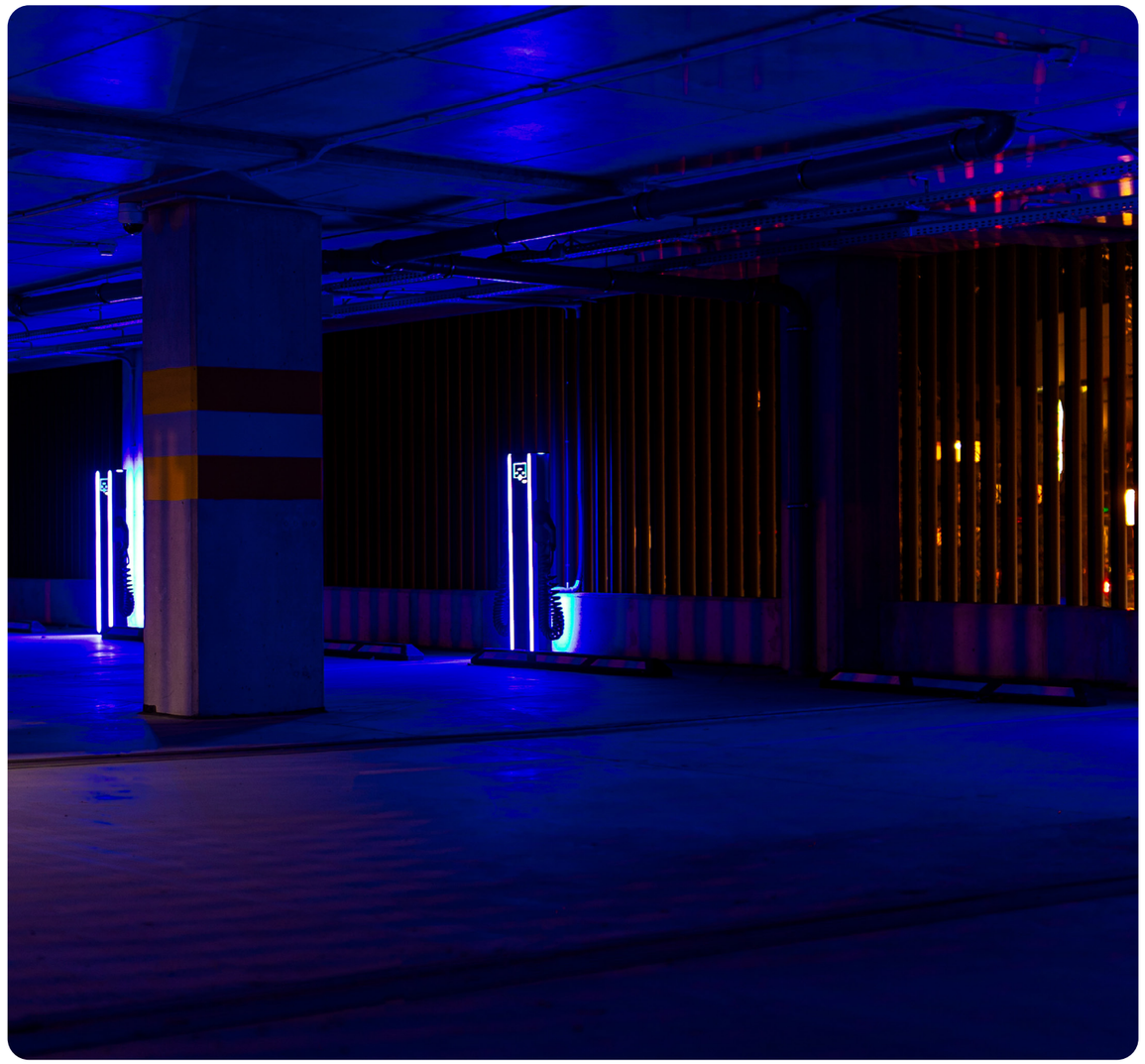
MOB ENERGY

PANATTONI

COMPATIBLE BACK-END PLATFORMS

CLICKS WITH THE ELITE.
NO DRAMA.

When it comes to backend integration, only the most dependable systems make the cut. That's why leading software platforms, mobility providers, and network operators partner with us. Our chargers sync seamlessly, scale effortlessly, and just work—so your operations stay smooth and future-ready.



Partners Who Power Our Ecosystem

chargepoint
EVENLI
Greenvolt
CHARGY
driivz
EV24
EIFFAGE
Switch
ETREL
VIRTA
Last Mile Solutions
AMPECO
Chargemap
vaylens
CHARGE2GO
CLENERGY EV
EOSVOLT
dejablue
EuroLink Systems
evway
Fuuse
fortum
greenflux
KotiCharge
MOBI.E MOBILIDADE ELÉTRICA
EVGATEWAY
MONTA
Spirii
eMabler
EVYG
radius
wenea
GRID CODE
optimile
freshmile
chargekeeper
PROVIRIDIS
placetoplug
Waybler

REGULATORY COMPLIANCE

Every CityCharge unit meets rigorous international standards for safety, performance, and interoperability. From CE to IEC certifications and OCPP compliance, our chargers are tested, trusted, and ready for the real world.

OUR SEAL OF
‘We know what we’re doing’!

AFIR

IEC

cULus

ECHRECHT CERTIFICATION VERIFIED
UFC 200 kW
ECHRECHT CERTIFICATION VERIFIED

Office for Zero Emission Vehicles

EPRI

UDT-CERT
CERTYFIKACJA SYSTEMÓW ZARZĄDZANIA

energy
ENERGY STAR

TECH THAT DELIVERS, NOT DISTRACTS

SMART CHOICE WITH US? MEANS YOU KNOW BUSINESS.

We don’t add bells and whistles just to look smart. With Dynamic Load Management, Power Balancing, DC Monitoring, and Accurate Billing, our EV chargers deliver efficient, secure, and no-nonsense charging – every time.

LCD Screen

Our chargers come with a built-in LCD screen that keeps you in the know—real-time charging status, session details, and user guidance are all displayed crystal clear. There is no second-guessing or fumbling. Just plug in, glance over, and get on with your day. Because smart charging shouldn’t feel like rocket science.

Payment System

No delays, no drama—just a fast, secure, and easy way to pay. Tap, swipe, or scan with contactless cards, mobile apps, or RFID—whatever works for you. Because if paying feels like a puzzle, someone seriously messed up.

DC Monitoring

Charging should be fast, not risky. That’s why Elinta Charge’s sensors are always on guard, detecting unsafe DC residual currents before they become problematic. If something’s off, charging stops instantly—because safety isn’t an option, it’s a non-negotiable.

CPO & Roaming Platform Compatibility

Locked into one network? Not here. Our chargers play nice with multiple CPOs and roaming platforms, giving drivers frictionless access to a vast EV charging network. More flexibility, more freedom, zero limitations. For operators, that means wider reach, easier integration, and no headaches. Because charging should be seamless—not a scavenger hunt.

Payment Pole

A standalone, hassle-free payment solution that works effortlessly with our chargers. No extra steps, no wasted time—just quick, secure payments that keep you moving.

Dynamic QR Code

No apps, no fuss—just point, scan, and charge. Our dynamic QR codes simplify payments, so you spend less time tapping around and more time on the road. Because waiting is for traffic, not charging.

Accurate Billing

You pay for what you use—nothing more, nothing less. Elinta Charge's precision tracking measures every kilowatt-hour down to the decimal, so you always get a fair, transparent bill. Because hidden fees and sketchy math? Yeah, not our style.

Cybersecurity

Hackers? Not on our watch. Our chargers come armed with top-tier encryption and rock-solid authentication, keeping your data and transactions safe, secure, and untouchable. Because the only thing getting charged here is your EV—not your security.

Cloud-based platform

Your Charger. Your Rules. Monitor, manage, and optimize your charging stations from anywhere—because running around to check on them? Yeah, that's outdated. Get real-time data, remote control, and automatic updates, keeping your chargers smarter, faster, and always ahead of the game. Set it. Track it. Own it.

Dynamic Load Management

Power-hungry EVs? Busy building? No problem. Elinta Charge's DLM keeps everything in check, balancing energy like a pro—so your charger, home, or business never skips a beat. With a smart energy meter tracking power usage, it knows exactly when to hold back or unleash the juice. Because blowing fuses? Yeah, we don't do that.

Power Balancing

Charging multiple EVs? No sweat. Elinta Charge's adaptive power balancing ensures every vehicle gets the energy it needs without overloading the system. It's fast, efficient, and always on point—because power should be optimized, not wasted.

POWERING BRANDS TOGETHER

MAKE EVERY CHARGE A BRAND EXPERIENCE

With CityCharge V2's co-branding capabilities, your brand can be front and center at every charging session. Whether you're a real estate developer, fleet operator, or retailer, adding your logo to our premium charger design signals a commitment to sustainability and innovation.

WHY CO-BRANDING WORKS FOR YOU?

Enhanced Brand Presence

Turn every charging station into a brand ambassador.

Customer Engagement

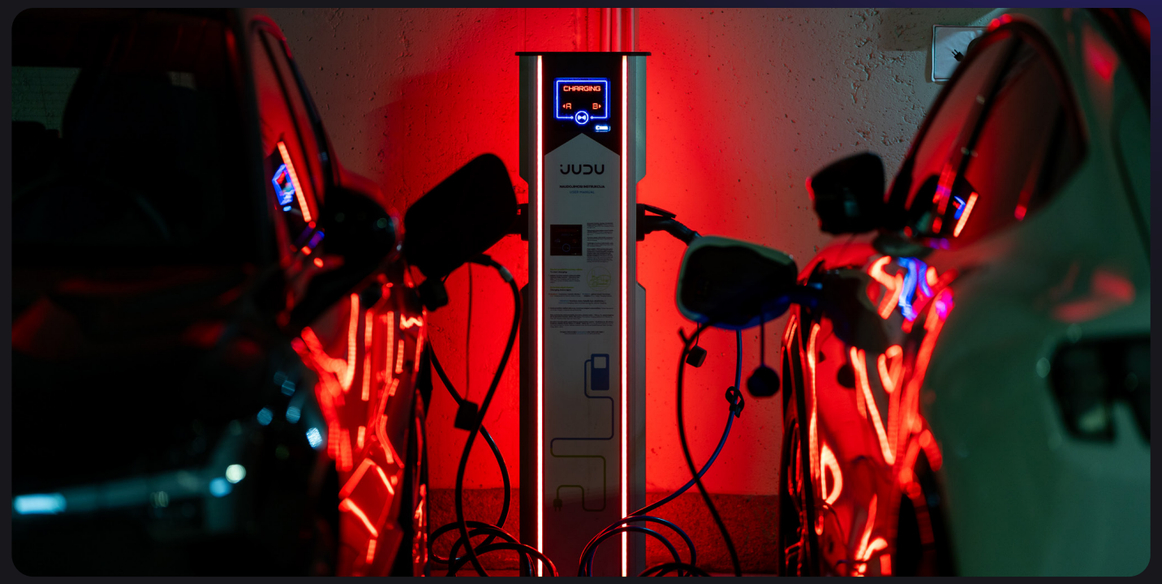
Reinforce brand identity in high-traffic, high-dwell-time environments.

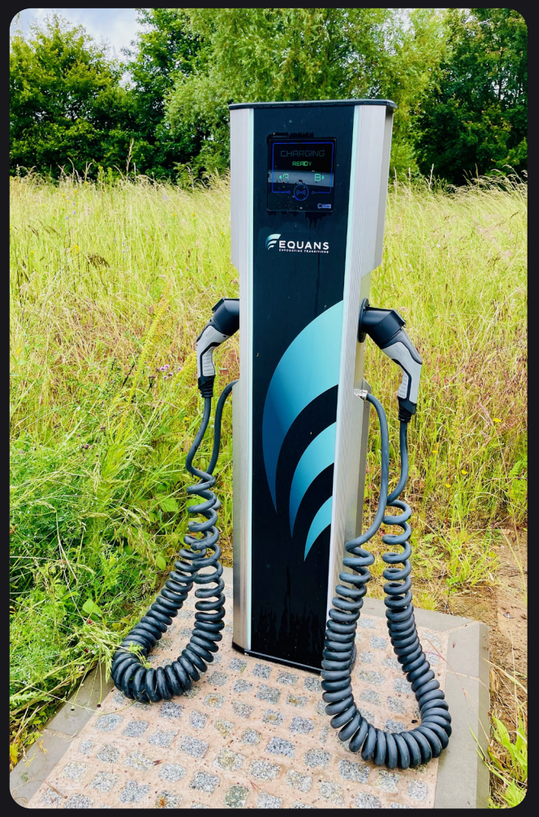
Tailored Aesthetics

Align the charger’s look with your brand colors or campaign visuals.

Mutual Recognition

Strengthen your position by associating with a cutting-edge, sustainable technology.


CHARGING
JUJU


CHARGING
READY
EQUANS

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CHARGING
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ignitis | on
CHARGING
READY
327

CityCharge V2

TECHNICAL SPECIFICATIONS

Get the specs behind our flagship charger built for uptime, scalability, and street-tough performance.

GENERAL

Number of Connectors	2
Status Indication	Visual: Screen, LED strips. Audio: Buzzer
User Interface Type	LED Indication or LCD Screen
Max Current per Connector	32 A
Connector Type *	Type 2 Socket Type 2 Shutter Socket 4 m Spiral Cable + Type 1 Connector 4 m Spiral Cable + Type 2 Connector 5 m Spiral Cable + Type 2 Connector
Charging Mode	Mode 3
Max Charging Power (kW)	2 x 22 kW
Supported Power Systems	TNC-S, TNS, TT
AC Input Power	3 Phase, 400 V/AC, 32 A 3 Phase, 400 V/AC, 16 A 1 Phase, 230 V/AC, 32 A 1 Phase, 230 V/AC, 16 A
AC Output Power	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)

USER INTERFACE

Display Type	LED, LCD + Touchscreen
User Authentication	RFID/NFC, Mobile App Support
EV Charging Back-End Platform	Elios Cloud, etc.
RFID Type/Standard	ISO 14443, Type A, MIFARE
Status Indication *	LED Indication, LCD Screen

CONFIGURATION

Software Update	OTA (Over the air)
Control & Configuration	Controlled via Elios Cloud or 3RD Party Back-End
Local Configuration Interface	Yes
Operating Altitude (Max)	2000 m
Operating Temperature Range	- 25 °C to + 50 °C
Storage Temperature Range	- 25 °C to + 50 °C
Standby Power Consumption	28 W

MECHANICAL DESIGN

Dimensions (H×W×D)	1370 mm x 350 x 150
Weight	35 - 39 kg
Installation Location	Inside/Outside
Mounting Type	Ground Mounted
Relative Humidity	0-99%
UV Resistance	Yes
Vandalism Resistance	Yes
Key Lock	Standard (default) or Special Key Lock (optional)

ELECTRICAL DESIGN

Connection Terminals Size	For 1 Power Input up to 35 mm² For Dual Power Input up to 16 mm²
Surge Protection Device (SPD)	CAT I + II + III, IEC 61643-11 *
Load Management	Dynamic Load Management Static Power Balancing Group Balancing over the Cloud Load Balancing Support via OCPP
Energy Meters	2x Energy Meters (MID Compliant)
Charging Cable Locking	Yes
Overvoltage Category	Category III
Overcurrent Protection	Yes
Fault Protection (RCD, Overcurrent, etc.)	Integrated to EVSE
RCCB Protection	2x RCCB (Integrated in the charger), Type A as a Standard, Type B Optional
DC Leakage Protection	2x RCM (residual current monitoring devices) or Type B (integrated in the charger)

BILLING & PAYMENT OPTIONS

Credit Card Terminal *	Contactless / Chip / Magnetic
LCD Screen	QR Code

ENVIRONMENTAL

IP Class	IP54
IK Class	IK10, Screen IK08
Temperature Control System	Yes
Corrosion Resistant	Anodised Aluminium

CONNECTIVITY

Internet Connection Options *	Ethernet, 4G, WiFi
Monitoring/Diagnostics	Elios Cloud as a Standard, OCPP Connection to other Back-End
Remote Maintenance	Yes
Local Configuration	Yes
OCPP	1.6 JSON
OCPP Configuration	Remotely via Elios Cloud or via Local Config
Modbus RTU	Yes

STANDARDS/ CERTIFICATES

Compliance	EN IEC 61851-1:2019 EN IEC 61851-21-2:2021
Certification Programs*	Eichrecht, CB, UL, UDT

WARRANTY

Term	5 Years
Extension	2 Years

* - configurable option / accessory

CityCharge V2

ADD-ONS

Think our standard options aren't enough? We like your style. Load up your V2 with the extras you need—because more power, more features, and more control are never a bad thing.

CATEGORY	ADD-ON	TYPE	CODE
CONNECTOR OPTIONS	Socket Type 2	E2 / D2 / G2	T2
	Socket Type 2 + Shutter	E2	S2
	Plus 4 m Spiral Type 2	E2 / D2 / G2	C4
	Plus 5 m Spiral Type 2	E2 / G2	C5
	Plus 4 m Spiral Type 1	U2	U4
	Special Socket or Cable Length**	E2 / G2	SS
USER INTERFACE	LED	E2 / D2 / G2 / U2	1
	LCD 7"	E2 / D2 / G2	2
PAYMENT TERMINAL	None	E2 / D2 / G2 / U2	X
	PT P66	E2 / D2 / G2 / U2	1
	PT P68	E2	2
	PT Apollo	E2 / D2 / G2	3
	PT Valina	E2 / D2 / G2	4
	PT CCV IM30	E2 / D2 / G2	5
	PT Castless	E2 / D2 / G2	6
	Special**	E2 / G2	S
ELECTRICAL SAFETY	RCCB Type A + RCM (1 Power Input)	E2 / D2 / G2 / U2	1
	RCCB Type B (1 Power Input)	E2 / D2 / G2	2
MECHANICAL	None	E2 / G2 / U2	X
	Spec Key Locks	E2 / G2 / U2	1
	MID Windows	E2 / D2 / G2	2
	Spec Key Lock + MID Win	E2 / D2 / G2	3
	Special**	E2 / D2 / G2	S
COMMUNICATION	None	E2 / D2 / G2 / U2	1
	4G Only	E2 / D2 / G2 / U2	2
	4G + LAN	E2 / D2 / G2 / U2	3
	Special**	E2 / D2 / G2	S
SOFTWARE	None	E2 / D2 / G2 / U2	XX
	ISO15118		1
	Software Limitation For 11 kW	E2 / D2 / G2 / U2	S1
HARDWARE	None	E2 / D2 / G2 / U2	XX
	Co-Branding Front	E2 / D2 / G2 / U2	C1
	Co-Branding Front + Back	E2 / D2 / G2 / U2	C2

** Available only after EC Product department confirmation

CityCharge V2

ACCESSORIES

The right gear makes all the difference. Power up your V2 with accessories that refine, enhance, and elevate your charging game. Because details matter—and we don’t do half-measures.

COMPATIBLE	CODE	NAME
V2	MPACX	Without Packing
V2	MPAC1	CCV2 Socket Packing
V2	MPAC2	CCV2 Plus Packing
V2	ACSM1	SIM Card (Manufacturer)
V2	ACSM2	SIM Card (Customer)
V2	ACSW1	Ethernet Switch 4port
V2	ACSW2	Ethernet Switch 8port
V2	ACRF1	RFID TAG
V2	ACMP1	Mounting Plate Kit
V2	ACMP2	Concrete Foundation
V2	ACDLH	DLM H
V2	ACD01	DLM B CT 300 A
V2	ACD02	DLM B CT 400 A
V2	ACD03	DLM B CT 500 A
V2	ACD04	DLM B CT 600 A
V2	ACD05	DLM B CT 800 A
V2	ACD06	DLM B CT 1000 A
V2	ACD07	DLM B CT 1200 A
V2	ACD08	DLM B CT 1250 A
V2	ACD09	DLM B CT 1600 A
V2	ACD10	DLM B CT 2000 A
V2	ACSP1	SPD T1+T2+T3
V2	ACRC1	RCD Reset
V2	ACPE1	PEN Protection Device 63 A

THINK OUR CHARGERS ONLY LOOK GOOD ON PAPER?

THEY LOOK EVEN BETTER IN THE REAL WORLD.

See how our partners across industries deploy Elinta Charge solutions — from fast-paced fleets to smart cities — with results that go beyond expectations.

PANATTONI®

EV Charging for Europe's Leading Industrial Develope

Over 100 CityCharge V2 and HomeBox Slim chargers deployed across logistics parks in Poland, Germany, Spain, and more—delivering scalable, smart infrastructure tailored to each country's needs.

Baltic's Largest Solar Carport

40 charging points seamlessly integrated beneath the Baltics' biggest solar carport—combining clean, on-site solar energy with high-capacity EV charging for sustainable performance.

TSG

National EV Infrastructure Rollout

Partnered with TSG Croatia to deploy EV charging across public, hospitality, and commercial sectors—demonstrating flexibility, reliability, and innovation at scale.

Corsica – 100 Public Stations

Over 100 CityCharge V2 stations installed across Corsica's hotels and public areas, featuring contactless bank card payments for seamless visitor use.

CUSTOM
EV CHARGING

BECAUSE ANYTHING SLOWER IS A BOTTLENECK.

Whether you're powering a business, public space, or home, Elinta Charge delivers tailored EV solutions that fit your needs—not the other way around. From high-traffic commercial hubs to private setups, we make charging smarter, faster, and seamless—so you can stay ahead, not stuck.

BUSINESS EV CHARGING

Workplaces
Apartment Complexes
Fleets

PUBLIC EV CHARGING

Service Stations
Public Streets
Charging Hubs

MUNICIPAL EV CHARGING

Revenue-Generating Stations
Municipal Fleet Charging
Government Buildings & Facilities

RELIABLE
EV CHARGERS

BECAUSE AVERAGE IS FOR EVERYONE ELSE.

CityCharge V2

CityCharge M2

CityCharge H2

CityCharge 43

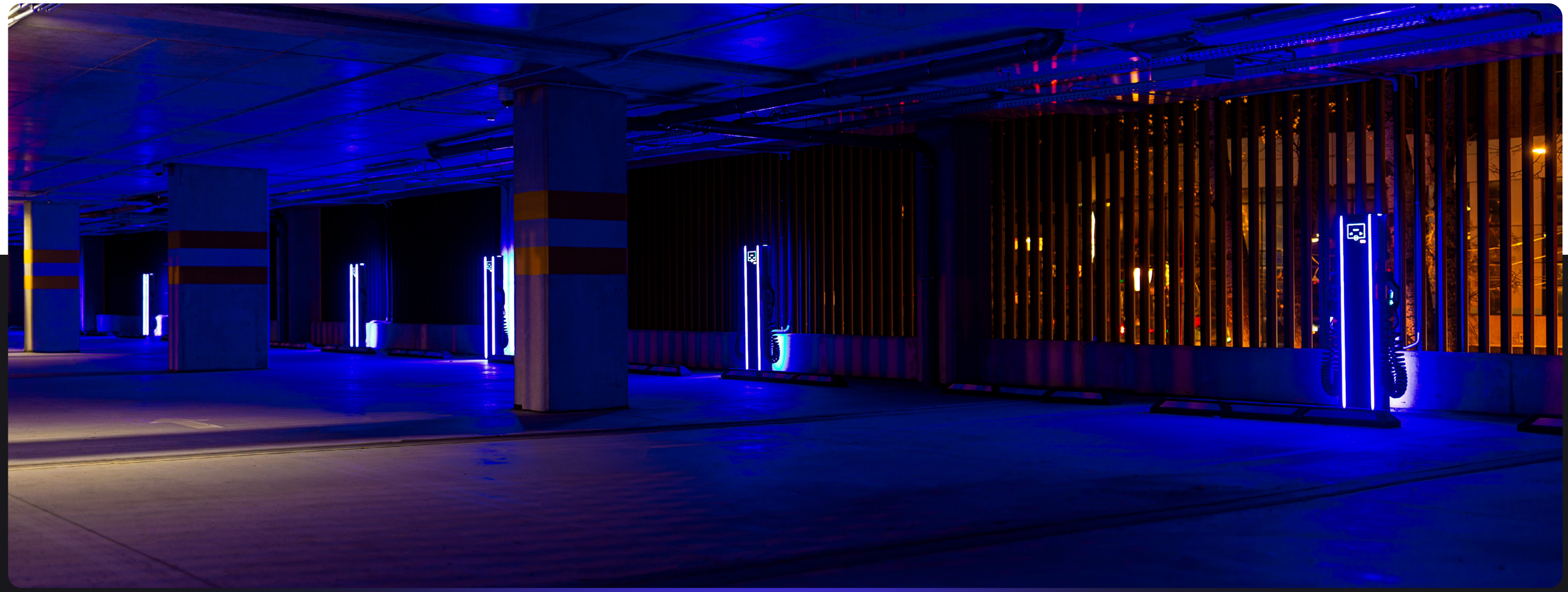
HomeBox Slim

HomeBox Lite

CHARGING WITH AN ATTITUDE

BECAUSE CHARGING SHOULD NEVER BE BORING.

We move fast, think sharp, and build chargers that actually keep up. Combining start-up agility with hardcore industry expertise, we deliver high-performance, no-hassle EV charging solutions designed for those who demand efficiency, reliability, and zero downtime. Because when it comes to powering the future, slow and complicated just won't cut it.



TIMELINE

BUILT ON INNOVATION.
POWERED BY EXPERTISE.

From circuit boards to EV highways, we've been ahead of the game. And we're just getting started.

1991

Before EVs were cool, we were already engineering top-tier electronics. Elinta Group started designing and manufacturing cutting-edge tech.

2011

We saw the EV revolution coming. Elinta Group dove into e-mobility, experimenting with EV motors before the hype.

2017

We went all in. Elinta Motors was born to electrify commercial vehicles and shake up the industry.

2018

Charging was a mess-so we fixed it. Elinta Charge spun off to create durable, no-nonsense charging solutions that actually deliver.

2022

Big moves. LitCapital and AVIA Capital backed us, fueling our mission to power the future, faster.

2025

Brand refresh supported by leadership and strategic changes.

MISSION

To power the global shift to electric mobility by delivering reliable, high-performance EV charging solutions that drive value for businesses and convenience for drivers.

CHARGING,
AS IT SHOULD BE

marketing@elintacharge.com

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