

Enhance EV infrastructure and parking with easy card payments, no membership required

ParkChargePay blends innovation with convenience in parking and charging, ensuring every step is seamless and accessible.







A tailored modern payment unit

A straightforward solution that simplifies the process for both operators and users

We empathize with the challenges faced by city maintenance personnel and parking and charging operators when it comes to EV parking and charging. Current parking and charging systems require users to manage multiple tags, apps, cards, and subscriptions, making it complex and time-consuming.

We offer a straightforward solution to address the demand for a simpler alternative streamlining the experience without the hassle. With TouchPayGo users can easily charge vehicles via secure credit card payment without the need for subscriptions.

Key functions:

No subscriptions needed. Users can easily charge vehicles via secure credit card payment. Our system integrates with various EV stations. TouchPayGo manages payments, controls multiple stations, and withstands tough environments with its durable design.

Our payment unit is suitable for

Parking operators

Charging operators

Combine parking and charging, no subscription.

One kiosk that serves several charging points, ad hoc payment. **Service providers**

Upgrade to a high quality and esthetic payment unit, reliably even in the harshest conditions.

Technical specifications

| Mounting | Ground or wall mounting |
|----------------|---|
| Dimensions | Wall mounted: 216 mm x 438 mm x 68 mm (W x H x D), Ground mounted: 310 mm x 1676 mm x 100 mm (W x H x D) |
| Screen | 10.1" TFT screen / IK10 rated |
| Card reader | Castles UPT1000F |
| Communication | LAN or 4G modem |
| Power | Mains operation 230V |
| Identification | Registration number based |
| Key functions | Tokenisation / "Remember me" function, Notification when parking is ending, Online Receipt, Manages parking and EV charging in one unit. |

Exceptional quality

Made in Sweden for quality, the TouchPayGo unit is available in wall-mounted and ground stand variants. Beyond EV charging, TouchPayGo can also handle other payments, visitor registration, or serve as an information board.

The device includes a touch screen for parking and charging selections, and a card payment terminal that enables an easy payment transaction. The whole system is mounted in a weatherproof enclosure which is also suitable for outdoor installation.

Our system integrates with various EV stations and manages payments, controls multiple stations, and withstands tough environments with its durable design.





A secure access control system

Streamlined solution

Our innovative DoorAccessControl solution offers streamlined and secure access for parking operators and property owners. Manufactured in Sweden, the DAC unit is a compact device designed specifically for parking facilities.

A compact device and comprehensive back office software

With our CONNECT back office software, proprietary hardware and back office support, we empower efficient management of your solutions. For specific requirements, such as rental car companies or subscription customers, we offer additional features like one-time codes and a whitelist functionality.

Key functions:

Increase the safety of your garage with license plate control.

Remote door opening via CONNECT back office software.

A compact device, comprehensive software, proprietary hardware and back office support.

Our secure access solution is suitable for

Parking operators

Increase security measures by locking your parking garages, allowing customers to open doors through control mechanisms designed for logged-in or paying vehicles. This functionality seamlessly integrates with all electronic door lock systems.

Housing cooperations

Remote door opening via CONNECT back office software.

Technical specifications

| Dimensions | 292 mm x 216 mm x 52 mm (W x H x D) |
|------------------------|---|
| Screen | 10.1" colour screen "optically bonded" with the touch sensor and the outer glass IK10 rated |
| IP casing | IP 65 |
| Power | 12V |
| Consumption | Max 5A |
| Fuse | Internal to the unit |
| Processor | A motherboard with built-in processor in the computer |
| Memory | 2 GB RAM memory, together with IOT core hard drive 32 GB |
| CPU | Celeron® N3350 |
| Temperature range | -20 to +70 degrees Celcius |
| Communication | Possibility of WiFi and 4G/5G |
| Assembly | Easy to assemble / replace |
| Design | Slim, aesthetically pleasing construction & design |
| Country of manufacture | Sweden |
| Connections | 1 x rj45 TX10/100/1000, 1 x RS232, 1 x 12V in, 2 x relay connections |
| Identification | Registration number based |



Let's redefine how you park, charge and pay in the future

Embrace the future with our state-of-the-art parking, charging and payment infrastructure that allows effortless integration with existing systems, making it easier than ever to add more chargers as demand grows.

We have a proven track record in delivering reliable payment systems:

30+

years of experience in parking services **100+** parking operators served

10 000 000+ card payments handled annually

ParkChargePay platform was created by Modulsystem Sweden AB and Semel Oy, who recognised major inefficiencies in the design and development of parking and charging devices, platforms and services. Our goal is to revolutionise parking and charging solutions to meet the present and future needs of EV users.

ParkChargePay



Redefining Parking and Charging

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