

# Zaptec Go

## works with any car



No matter what you drive or where you're going, Zaptec Go is the surest way to power your journey. Built on leading edge Norwegian green tech, we've created the world's smallest 22 kW (that's max power) charger, that's as smart on the inside as it is simple on the outside.

## Recharge from home

It goes without saying that you would prefer to charge your electric car at home. Zaptec Go is a sophisticated charging station designed for use in private garages or parking spaces. It gives you the freedom to charge when it suits you.

Explore how Zaptec Go will fit with your car and home, and take you wherever you want to go.

## Explore Zaptec Go

### Fits your electric car

Fits all electric cars and homes. Zaptec Go adapts its maximum charge to your car's capacity.

### 10X faster

Zaptec Go allows you to charge 10 times faster than with a standard socket. With a 22 kW car and a single 1 hour charge you'll be 100 km away in no time.

### 3X chargers

Expand as needed. Install up to three Zaptec Go in the same house.

### Smaller and lighter

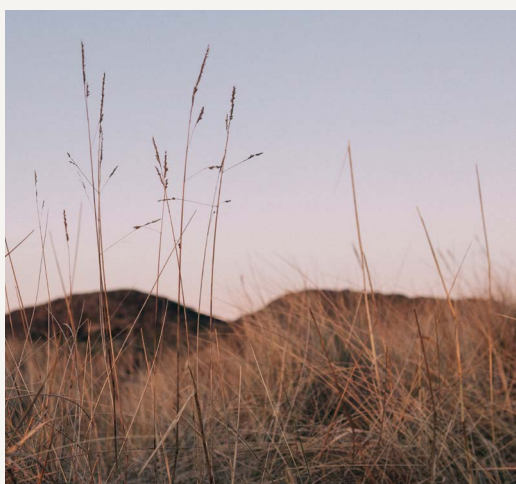
80% smaller and lighter than similar chargers on the market.

### Lower electricity bill

Get a lower electricity bill, by charging when the electricity is cheap with Eco Mode (*Zaptec Go+ subscription*).

### 5 year warranty

Zaptec Go is built to last. It is designed, developed and manufactured in Norway, for Norwegian conditions.



## Safe arrival every time



## We put safety first

At Zaptec we're as passionate about your safety as we are about electric power. Zaptec Go leads the EV charging market in safety and is certified with the highest safety standards.



## Place the world's smallest smart charger anywhere

At about the screen size as a digital tablet, Zaptec Go won't make your house look like a charging station or take up unnecessary wall space in your garage.

Every part of Zaptec Go is carefully considered. From its limited number of parts to its function-lit socket and chargecard (RFID chip)

positioning, we've built this charger around highly intuitive use. We've combined traditional Scandinavian Design aesthetics with leading-edge Norwegian green tech. Imagined, designed and produced on the west coast of Norway.

## One size, six colors



Asphalt Black



Cloud White



Rock Grey



Midnight Blue



Moss Green

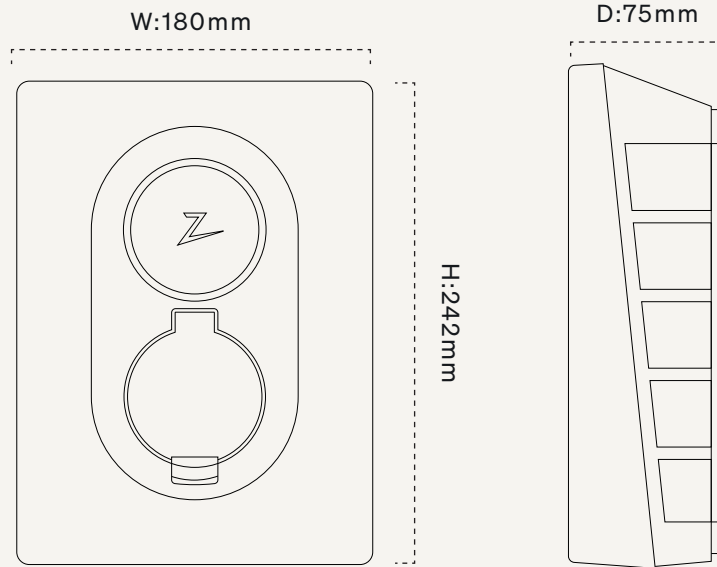


Wood Brown

## Future-proof and up-to-date

Packed with state-of-the-art tech, and always online with WiFi or 4G LTE-M, Zaptec Go keeps itself up-to-date with the latest functions and updates. All you have to do is charge your car and your next car, and your next car.

## Down to the details



## Technical information

Zaptec Go is an alternating current wall charging station in accordance with IEC 61851-1, EVSE Mode 3.

**Dimensions (mm)**

H: 242 x W: 180 x D: 75

**Weight**

1.3 kg

**Installation circuit**

Max. 40A fuse on installation circuit for charging stations.

**Installation network, Voltages**

TN, IT and TT  
230VAC  $\pm$  10%  
400VAC  $\pm$  10%

**Max. current and charging output**

22kW at 32A/3-phase (TN networks)  
12.7kW at 32A/3-phase (IT networks)  
7.4kW at 32A/1-phase IT/TN

**Charging socket**

IEC 62196-2 Type 2 Female  
Electronic lock, can be permanently locked by user

**Earth fault protection**

RDC-DD 6mA according to IEC 62955.  
Electronic, automatic reset by replugging Type 2 cable

**Energy metering**

Integrated 3-phase energy meter  
~1% accuracy on readings

**Communications interface and cloud connection/network**

4G LTE-M (subscription required)  
WiFi 2.4 GHz, IEEE 802.11 b/g/n (channels 1-11)

**HMI, Identification and configuration**

Bluetooth Low Energy (BLE 4.1)  
RFID/NFC reader – Mifare Classic, Type A  
RGBW LED circle for device status  
1,2W power usage at standby

**Standards and approvals**

CE compliance in accordance with IEC 61851-1:2017 and IEC 62955, and the Radio Equipment Directive 2014/53/EU and ROHS Directive 2011/65/EU.

**Temperature range**

-30°C to +40°C

**Degree of protection**

IP54, indoor and outdoor use  
IK8 impact protection  
UL94 5VB flammability rating  
UV resistant

**Electrical protection**

Protection class II (4kV AC and 6kV impulse, insulation)  
Overvoltage category III (4kV)

**Software interfaces available**

Zaptec App  
Zaptec Go+ subscription service  
Zaptec API available (limitations apply to Go installations)  
OCPP 1.6J box level – available Q3 2021.