CHARGEBOT

ChargeBot brings mobile energy anywhere without charging infrastructure.

# ChargeBot Use Cases and Solutions



**Automotive**



**Marinas and Ports**



**Airports**



**Living Spaces**



**Discover the sectors where ChargeBot delivers innovative solutions.**

www.chargebottech.com

# Why ChargeBot?

Without the need for fixed infrastructure, it delivers mobile and smart energy solutions across different industries. ChargeBot is always ready and flexible, wherever it is needed.



- Portable and quickly deployable
- Operates independently from the grid
- Adaptable to various sectors and scenarios
- Compatible with renewable energy
- Smart and autonomous models
- Saves on infrastructure costs and time
- Ideal for short-term and emergency use



# OUR MODELS

## CB1 - AUTONOMOUS



### Description
Through mobile app or customized company software integration, it is remotely controlled autonomously and provides charging service to the user.

### Technical Specifications
40 / 80 kWh battery capacity
40 / 80 kW DC charging power
Cable options between 5 – 7 m
97% energy efficiency
Standard connection with CCS2 socket

## CB2 - STATIONARY



### Description
Easily portable and relocatable, providing mobile service via in-vehicle integration or trailer connection.

### Technical Specifications
40 / 80 / 120 kWh battery capacity
40 / 80 / 120 kW DC charging power
Cable options between 5 – 7 m
97% energy efficiency
Standard connection with CCS2 socket



## Where is ChargeBot Used?

# 1 Automotive Industry

Applications



- Vehicle showrooms
- Vehicle fleets
- Parking areas
- Service centers and test tracks











# 2 Marinas and Ports

## Applications



- Dockside charging for hybrid/electric boats
- Electric vehicles and forklifts within the port
- Temporary energy support for tugboats and security boats
- On-demand marina charging with autonomous models







# 3 Airports
## Applications



- Energy support for GSE vehicles such as pushbacks and baggage carts
- Ground service support in apron areas with autonomous or mobile models
- Fixed charging points in hangars
- Short-term energy supply to aircraft as an alternative to GPU/APU









# 4 Living Spaces

## Applications



- Mobile energy at festivals, concerts, races, and similar events
- On-demand charging robots for campuses, shopping malls, and residential complexes
- Temporary charging for scooter and e-bike sharing stations
- Parks, green areas, and generator alternative scenarios
- Emergency charging support in disaster zones









**MEP**
**Corporate Group**

# CHARGEBOT

