



Dynamic Power Management & Local OCPP Controller

Smart Local Brain for Multi-Charger EV Sites



Reliable



Safe



Independent



Scalable



Real-time dynamic load balancing



Local OCPP 1.6 control core



Prevents site overload & breaker trips



Works online or offline



Easy deployment for commercial & residential sites



Scan the QR code to view complete product details.

Our Smart Local Solution

The Dynamic Power Management Controller continuously monitors site load and intelligently distributes power across all connected chargers to keep total demand within safe limits.

The Challenge

- Overload risks
- Power trips
- Charging interruptions
- Expensive infrastructure upgrades

How It Works



Monitors
real-time
current



Calculates
available
capacity



Automatically
adjusts
output



Instantly
reduces
power if load
approaches

Built-in Local OCPP Control

- Direct WebSocket communication
- Local session management
- Remote maintenance when network is available
- Fully operational offline

Scalable Licensing



Tier 1:1-10
(Small &
pilot sites)



Tier 2:11-50
(Commercial
parking)



Tier 3:51-100
(Large
deployments)

Perfect Applications



Commercial
car parks



Residential
buildings



Fleet depots



Workplace
charging



Sites with
limited electrical
capacity



Locations
without stable
Internet