



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

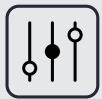
How It Works



Monitors real-time current



Calculates available capacity



Automatically adjusts output



Instantly reduces power if load approaches

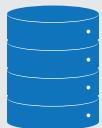
Built-in Local OCPP Control

- 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