

## INTELLIGENT AC COMMUNITY CHARGERS

# CHARGEGRID PRO



ChargeGrid offers world-class products, service and support for the ever growing EV ecosystem.

The PRO series is the latest generation of compact AC community chargers for use at offices, malls, hotels & residential societies where one charger can be used by multiple users.

With one or two outputs supporting Type-II , IEC & 16A three pin socket ChargeGrid Pro chargers can charge any EV. Refined & rugged, ChargeGrid chargers set the industry standard.

ChargeGrid chargers features ChargeGrid mobile application to enable authentication, online payment & over-the-air updates.

Having ChargeGrid chargers installed in a visible location makes a bold statement about your commitment to sustainable e-mobility.

The PRO series is the latest generation of compact AC chargers for communities - residential societies, offices & malls and charging point operators

### Options

- ChargeGrid Pro – 3P : IEC + 16A socket
- ChargeGrid Pro – T2 : IEC + Type2
- ChargeGrid Pro – BT : Bluetooth Enabled

### Features

- Compact & rugged design
- Single/Dual output
- Safe, reliable & theft-proof
- Intelligent to authenticate & online payment
- LCD screen to track energy consumption
- Remote monitoring dashboard
- Unique design for high visibility

### Applications

- Shopping malls
- Hotels & restaurants
- EV showrooms & dealerships
- Residential complex/ community
- Office space/ commercial building
- EV fleet hail cabs & owners

Robust & rugged materials designed to withstand elements

High visibility & customer attraction aesthetics

Multiple color efficient LEDs to indicate LIVE charging status

Weather proof flap to avoid water seepage and dust accumulation

Standard IEC wire to directly connect to the car. No need to carry cable along with the EV

High-bandwidth antenna for data communication

Power status indicator

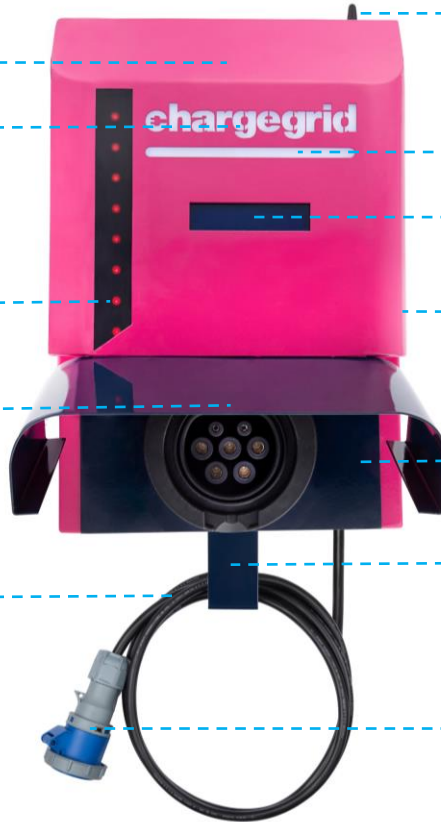
High-resolution LCD display screen

Easy mounting configurations & installation

Easily swappable connector plates

Detachable wire holder to customize as per requirement

Dual outlet connectors with configuration options



**ChargeGrid Pro – T2**



All dimensions are in mm

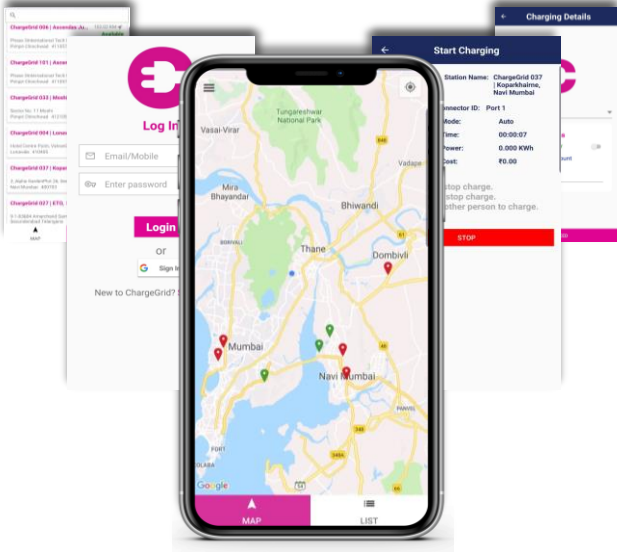
**General specifications**

AC output power	3.3 kW
AC output voltage	230V @ 50 Hz
User interface	High resolution LCD display screen + Mobile application
Network connection	GSM / GPRS
Environment	Indoor & Outdoor
Operating temperature	-5°C to 55°C
Protection	IP54
Dimensions (H x W x D)	300mm x 200mm x 130mm
Charge Cables	3Core, 4mm <sup>2</sup> flexible cable for IEC connector (5meters)
Weight	5 kg

**Other specifications**

Charging Connector	IEC + Type2/Domestic socket
AC input power connection	Single Phase – L1, N, PE
Input voltage range	210V-250V AC @ 50Hz
Max. rated input current	16A (Configurable)
Efficiency	94%
Compliance & safety	ISO, CE, IEC compliant

# CHARGEGRID Mobile Application



## Features

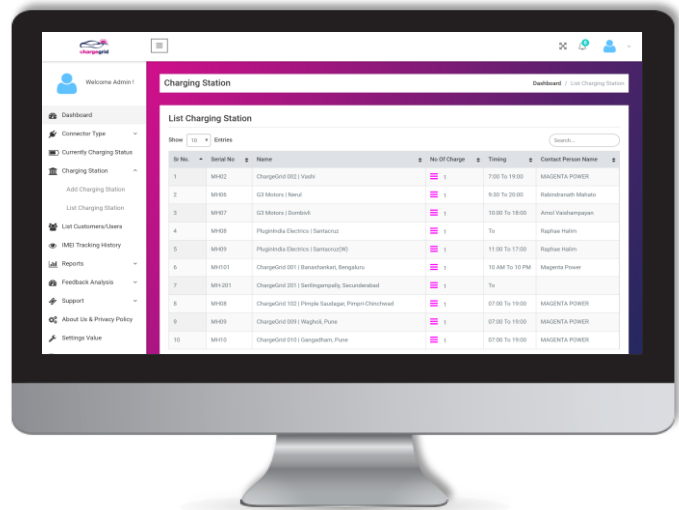
- Free download & over-the-air updates
- Start charging sessions within 4 clicks
- Authenticate user-charger
- Online payment / wallet enabled
- Monitor charging history & payment receipts
- Set favorite charger/stations for frequent use
- Convenient charging sessions

**FULLY INTEGRATED, UNMANNED,  
CONVENIENT, PAYMENT ENABLED  
OPEN NETWORK OF SMART  
CHARGING SOLUTIONS**

# CHARGEGRID Command Center

## Features

- Complete visibility into chargers' performance
- Monitor charging sessions in real time
- Single solution for managing all charging stations
- Integration with various platforms
- Assemble data in the form of logs, metrics & events
- Easy to use & scalable



# CHARGEGRID AC CHARGER RANGE

	LITE	PRO	ULTRA
<b>Applications</b>	<b>Individual Owners</b> <ul style="list-style-type: none"> <li>Bungalows</li> <li>Dealership shops</li> <li>Exclusive parking</li> </ul>	<b>Community Usage</b> <ul style="list-style-type: none"> <li>Shopping Malls</li> <li>Hotels &amp; Restaurants</li> <li>Housing Societies</li> <li>Office Buildings</li> <li>Fleet Owners</li> <li>Charge Point Operators</li> </ul>	<b>Public Charging Station</b> <ul style="list-style-type: none"> <li>Smart cities</li> <li>Fleet owners</li> <li>EV manufacturers</li> <li>Utility DisCom</li> <li>B2B</li> </ul>
<b>LCD Display Screen</b>	✓	✓	✓
<b>No. of Outputs</b>	1	2	3
<b>SOCKET: IEC</b>	✗	✓	✓
<b>SOCKET: Domestic (3pin/15A)</b>	✓	Optional	✗
<b>SOCKET: Type 2</b>	✗	✓	✗
<b>Cable (3C/4mm<sup>2</sup>; 5meter)</b>	✗	✓	✗
<b>Cable Holder</b>	✗	✓	✗
<b>Bluetooth</b>	Optional	Optional	✗
<b>Antenna</b>	✗	✓	✓



www.chargegrid.in  
 1800 300 29 444 (toll free)  
 sales.support@magentapower.in  
 Navi Mumbai – 400709



Supported by HPCL

