



Type 1

Bee Meter Amit

A smart level-2 home charging station designated for private homes, multi-family residences and workplaces.

This universal charging station is equipped with a smart mobile app that allows you to manage your charger remotely including setting your charging schedule, tracking your energy consumption, adjusting the current levels and even sharing the charging station with authorized users.

The Bee meter Amit can easily connect to any EV charging operating system for remote management and monitoring.



High-Performance

12kW maximum power output



24/7 Monitoring

Real-time event notifications and remote software updates



Weather Resistant

Designed to withstand any environmental conditions



OCPP Supported

Manage the charging station by using HIVE or any other management platform



Easy Installation

Quick to deploy in any location



Sleek and Compact

Stylish and modern design that takes up minimal space



Bee Meter Amit



Electrical Data	AC Power Supply AC Input Voltage AC Output Voltage Maximum Input / Output Current Maximum Input / Output Power Number of Plugs	L1 + L2/N +PE 110-240 VAC +/- 10%, 50-60Hz 110-240 VAC, +/- 10%, 50-60Hz 50Amax 12kW One
Communication	Interface Protocol Server Communication App Communication	OCPP 1.6 Supported 4G Wi-Fi, Bluetooth
Safety & Protections	Safety Protections Power Limit Control Type 1 Socket Protection Built-in Power Output Management Available Connections	Electronic RCD 30mA AC Electronic 6mA DC Fault current detection Mode 3 PWM control according to UL-2594 J-1772 Type 1 connector Remote Charging Activation Type1 Plug, 16.4ft cable
IOS & Android EV Meter App	Remotely start or stop charging Schedule preset charging times Monitor energy consumption Limit charging by kW to save energy Adjust current levels	
Enclosure & Environmental Conditions	IP Rating Enclosure Protection Rating Enclosure Material Operating Temperature Ambient Temperature Storage Status LEDs Light Beacon Built-in Energy Meter	IP55 IK8 PC + UV (-25°C) to (+55°C) (-30°C) to (+70°C) Yes RGB color indicator Yes
Weight & Dimensions (WxHxD)	450x300x180 mm, 8Kg	
Standards & Certifications	FCC ROHS REACH	
Optional Devices	Dynamic Load Management	