EV METER

Bee Meter Duo

A smart level-2 public charging station designated for hotels, shopping centers, parking lots, workplaces, municipalities and more...

This universal charging station is equipped with a built-in card reader that accepts every major payment method including debit and credit cards, digital wallets, QR codes, prepaid, NFC and more. EV Meter's smart, secure and feature-rich solution enables businesses to take initiative and maximize their revenue.

Open Payment System
Accept any type of payment method

24/7 Monitoring
Real-time event notifications and remote software updates

Dual Port
Allow two cars to charge simultanously and maximize profit

Easy Installation
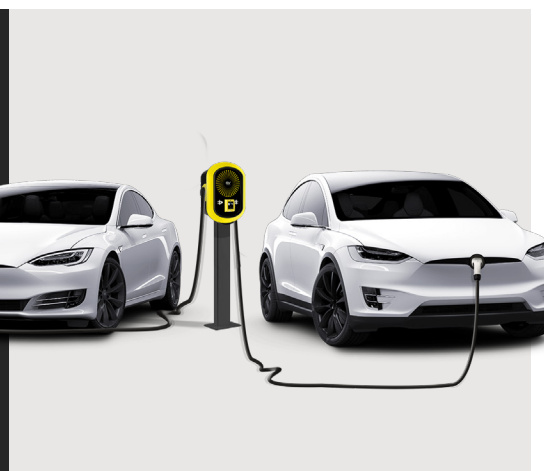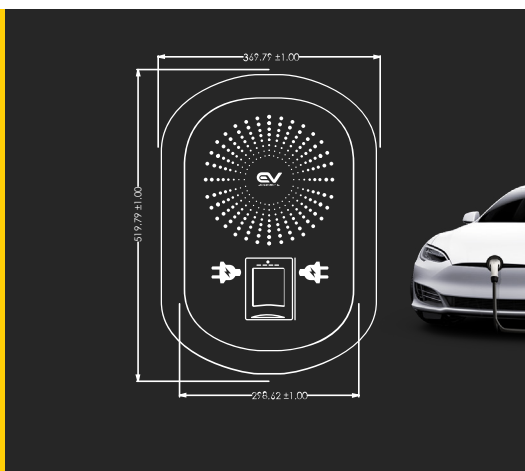Quick to deploy in any location

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

High-Performance
Maximum 12kW power output per socket

Bee Meter Duo

Electrical Data		
	AC Power Supply	2X(L1 + L2/N + PE)
	AC Input Voltage	110-240 VAC +/- 10%, 50-60Hz
	AC output voltage	110-240 VAC +/- 10%, 50-60Hz
	Maximum Input / Output Current	50Amax
	Maximum Input / Output Power	2X12kW
	Number of Plugs	Two

Communication		
	Interface Protocol	OCPP 1.6 Supported
	Server Communication	Ethernet, 4G

Supported Payment Schemes		
	Debit & Credit Cards	Swipe, contact, contactless, EMV chip cards
	Mobile & NFC Payments	Google Pay, Apple Pay, Swish and more
	Preparid cards & closed environments	Alipay, WeChat Pay and others
	Static and Dynamic QR codes	

Safety & Protections		
	Safety Protections	Electronic RCD 30mA AC Electronic 6mA DC Fault current detection
	Power Limit Control	Mode 3 PWM control according to UL-2594
	Type 1 Socket Protection	J-1772 Type 1 connector
	Available Connections	Type1 Plug, 16.4ft cable

Enclosure & Environtmental Conditions		
	IP Rating	IP55
	Enclosure protection rating	IK10
	Payment Terminal Impact Protection	IK8
	Enclosure Material	PC + UV
	Operating Temperature	(-25°C) to (+55°C)
	Ambient Temperature Storage	(-30°C) to (+70°C)
	Status LEDs	Yes
	Light Beacon	RGB color indicator
	Built-in Energy Meter	Yes

Weight & Dimensions (WxHxD)		
	365x520x266 mm, 15kg	

Standards & Certifications		
	ROHS	
	REACH	