

# Bee Meter ONYX

**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 contactless 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.



### 24/7 Monitoring

Real-time event notifications and remote software updates



### Easy Installation

Quick to deploy in any location



### Weather Resistant

Designed to withstand any environmental conditions



### OCPP Supported

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



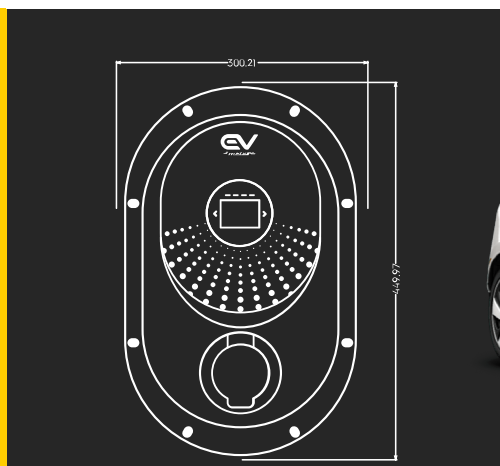
### Open Payment System

Accept any type of contactless payment method



### Multi-Language

Operates in 15 languages with unique voice interaction features



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<b>Electrical Data</b>	AC Power Supply	3P + N + PE
	AC Input Voltage	380-400 VAC +/-10%, 50-60Hz
	AC Output Voltage	380-400 VAC +/-10%, 50-60Hz
	Maximum Input / Output Current	3x32A
	Maximum Input / Output Power	22kW
	Number of Plugs	One
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<b>Communication</b>	Interface Protocol	OCPP 1.6 Supported
	Server Communication	Ethernet, 4G
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<b>Supported Payment Schemes</b>	Debit & Credit Cards	Swipe, contact, contactless, EMV chip cards
	Mobile & NFC Payments	Google Pay, Apple Pay, Swish and more
	Prepaid cards & closed environments Static and Dynamic QR codes	Alipay, WeChat Pay and others
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<b>Safety &amp; Protections</b>	Safety Protections	Electronic RCD 30mA AC Electronic 6mA DC Fault current detection
	Power Limit Control	Mode 3 PWM control according to IEC 61851-1
	Type 2 Socket Protection	IEC 62196-1, IEC 62196-2
	Available Connections	Type 2 Socket or 5m Cable with Plug
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<b>Enclosure &amp; Environmental Conditions</b>	IP Rating	IP55
	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
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<b>Weight &amp; Dimensions (WxHxD)</b>	Cable	450x300x180 mm, 8Kg
	Socket	480x300x180 mm, 6Kg
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<b>Standards &amp; Certifications</b>	ROHS	
	REACH	
	CE Compliant	
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<b>Optional Devices</b>	Type 2 Socket Protection	Shutter
	Dynamic Load Management	Yes
	Pedestal	Yes