EV Charger

Powers up your electric vehicle with clean, renewable energy stored in your battery, reducing your carbon footprint and charging costs.

High-Efficiency Charging

Rapid Level 2 charging with 40A (9.6kW) power.

Intuitive OLED Display

OLED display for clear, real-time monitoring.

Advanced Compatibility

Supports the latest OCPP 1.6J protocol for seamless integration.

Universal Connector for Convenience

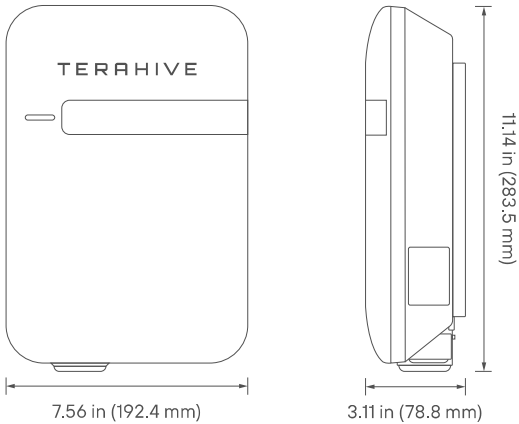Equipped with the SAE J1772 Type1 connector for versatile use.

Certified Safety Standards

UL 1998, UL 2231, UL 2594 standards with ENERGY STAR certified for top-tier safety and efficiency.

Specifications	
Output	40 Amp, Level 2
Connectivity	Wi-Fi
Ingress Protection Rating	NEMA 4 (all-weather)
Installation	Indoor/outdoor, wall-mounted
Wiring Type	Hard -wired
Cable Length	25 ft (7.62 m)
Connector	SAE J1772

TERAHIVE

11.14 in (283.5 mm)

7.56 in (192.4 mm)

3.11 in (78.8 mm)

EV CHARGER SPECIFICATIONS

EV Charger	
Voltage (VAC)	208 / 240 VAC, Single Phase
Frequency (Hz)	60 Hz
Current (rms)	40 A
Charging Connector	SAE J1772 Type 1
Charging Cable Length	25 ft (7.62 m)
Indications	LED x 1 with multiple colors (RGB) • Steady green: Standby • Slow flash green: EV connected • Fast flash green: Authenticating • Slow flash blue: Charging • Slow flash red: Recoverable fault • Steady red: Unrecoverable fault
Wi-Fi	802.11 b/g/n
Ethernet	Yes
Display	5 x 8 DOT MATRIX
Data Protocol	OCPP 1.6J
Mounting Type	Wall mount
Ingress Protection Rating	IP65
Impact Resistance	IK10
Operation Temperature	–22°F to 122°F (–30°C to 50°C)
Storage Temperature	–40°F to 158°F (–40°C to 70°C)

Dimensions & Weight	
Dimensions (WxHxD)	7.56 x 11.14 x 3.11 in (192.4 x 283.5 x 78.8 mm)
Weight	< 13.23 lbs (6 kg)

Safety & Compliance	
Certifications	UL 1998, UL 2231, UL 2594, FCC Part 15, Class B, Energy Star