



FLO Home™ X5

The smart home EV charger that keeps charging, rain or shine



Built to outlast

- **Engineered to withstand the toughest conditions.**
100% aluminum enclosure is waterproof and corrosion-resistant (type 4X) that is capable of enduring impact.
- **Charge in the frozen tundra or the sweltering desert.**
We operate in a wider range of temperatures from -40 °F to 122 °F.
- **We've got you covered for longer.**
We put our money where our mouth is and stand behind our quality with a longer 5-year limited warranty.
- **Rebate-ready.**
Get cash back across many utility provider rebate programs with our ENERGY STAR certified home charger.



Sophisticated

- **Controls at your fingertips.**
Schedule charging during lower energy cost times, see real-time charging status and get automatic firmware updates on the app.
- **Discreet design complements your home.**
Integrated, illuminated cable holster keeps 25' premium cable organized at all times.
- **Connect farther.**
Fast and reliable data transfer using Powerline Communication (PLC) device over existing home electrical wiring.



Worry-free charging

- **Safety is infused in everything we do.**
Integrated safety features protect against supply imbalance and overload current.
- **Install to charge in no time flat.**
Electricians love our easy and flexible installation that works with your unique home.
- **Save on expansion costs.**
Install a second FLO Home X5 to the same circuit and charge efficiently with dynamic power sharing.
- **We're here 24/7.**
We've got your back whether you're at home or using one of the thousands of chargers on the go.

Technical Specifications

ELECTRICAL

Output power	6.2 – 7.2 kW
Output Current	30 A (adjustable from 6 to 30 A)
AC Input voltage	208-240 V @ 60 Hz
AC Input connection	<ul style="list-style-type: none">• Hardwired (must be installed by a licensed electrician)• L1, L2, G• Under and rear hardware entry options
Security Features	Integrated GFCI 20mA, 3 reset attempts at 15-minute intervals
Power Measurement Accuracy	+/- 1.0%

ENVIRONMENT

Operating temperature	-40 °F to 122 °F (-40 °C to 50 °C)
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CERTIFICATION & COMPLIANCE

Certifications	<ul style="list-style-type: none">• Meets all applicable UL safety standards. Certified by CSA group, a Nationally Recognized Testing Laboratory (NRTL) by OSHA• UL 2231 / UL 2594 / CSA C22.2 No 280• FCC 47 CFR Part 15• ENERGY STAR
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COMMUNICATION

Connection	Powerline communication (PLC Module included)
FLO Mobile App	Dynamic power-sharing, remote start & stop, charging schedule, real-time status, charging history

PHYSICAL

Dimensions (H x W x D)	432 mm x 193 mm x 175 mm (17" x 7.6" x 6.9")
Weight	11.23 kg (24.76 lbs)
Cable	7.62 m (25') commercial grade
Charging Connector	SAE J1772 designed to withstand 10,000+ charging cycles
Status Indicator	Charging status LED, connectivity status LED, audio
Enclosure	100 % Aluminum type 4X (waterproof and corrosion proof)
Mounting	Wall bracket included
Impact Rating	IK10
Limited Warranty	5 years



Learn more
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Made in North America

Designed and manufactured by AddÉnergie Technologies Inc. d/b/a FLO.