













WATTI PRO ECHO 80



Free-standing dual 80A output charging capacity with built-in spring-loaded cable management

Experience the future of charging with the Wattt Pro Echo 80, capable of delivering up to 100km of range per hour to EVs with 19.2kW onboard chargers (OBC).

Choose from a range of power configurations to match your specific charging demands, ensuring the Echo 80 seamlessly integrates into your existing electrical system.

-  Powerful 80A + 80A charging capacity
-  Dual J1772 connectors
-  5.5m (18ft) cables
-  17.8cm (7in) touch screen for easy use
-  OCPP 1.6 JSON, Upgradable to 2.0.1
-  Network connection via WIFI/LAN (standard), 4G (optional)
-  Supports RFID and mobile app* user authentication
-  Manage multiple user groups & permissions*
-  View real-time analytics & get monthly reporting*
-  Monetize your charger for an additional revenue stream*

**Requires an Enterprise Software subscription.*

Our Software is OpenADR certified and prepared for utility demand response programs.



TECHNICAL SPECIFICATIONS



Model Name	Watti Pro Echo 80									
Installation Type	Free Standing									
Safety	ETL/cETL (North America)									
Power Specification										
AC Input	Input Rating	Single-phase: 208/240V								
	AC Input Connection	TN/TT								
	Input Current	160A								
	Frequency	50Hz / 60Hz								
AC Output	Output Current	80A + 80A								
	Output Power	19.2kW + 19.2kW								
Output Interface	SAE J1772 AC Charging Connector									
User Interface & Control										
Display	177.8mm (7in) Touch Screen Display									
User Authentication	RFID (14443 Type A/B)									
Communication										
Network Connection	WIFI/LAN (Standard), WIFI/LAN/4G (Optional)									
Vehicle to Grid Communication	ISO 15118 (upgradeable via OTA)									
WIFI Function	802.11 b/g/n									
Charge Protocol	OCPP 1.6 JSON (Upgradeable to 2.0.1)									
Environmental										
Operating Temperature	-30°C to 50°C (-22°F to 122°F)									
Relative Humidity	Up to 95% Non-Condensing									
Protection Level	NEMA Type 3, IK08									
Mechanical										
Charger Dimensions (W x H x D)	577mm x 2073mm x 285mm (22.7in x 81.6in x 11.2in)									
Weight	74.8kg (165lbs)									
Cable Length	5.5m (18ft)									
Safety										
Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection									
Safety Compliance	UL2594, UL2231-1/-2									
Regulation										
Certificates	CTEP, FCC, SAEJ1772 Type 1 Plug									
Available Configurations & Part Numbers										
WIFI/LAN	EAWPE80-STBL									
WIFI/LAN/4G	EAWPE80-4GBL									
WIFI/LAN/4G with Integrated Payment Terminal	EAWPE80-4GNXBL									
Available Electrical Safety Equipment Configurations										
Max Output Per Connector (kW)	1.92	3.84	5.76	7.68	9.6	11.52	13.44	15.36	17.28	19.2
Breaker Configuration 1 (A)	20	40	60	80	100	120	140	160	180	200
Breaker Configuration 2 (A)	N/A	20x2	30x2	40x2	50x2	60x2	70x2	80x2	90x2	100x2