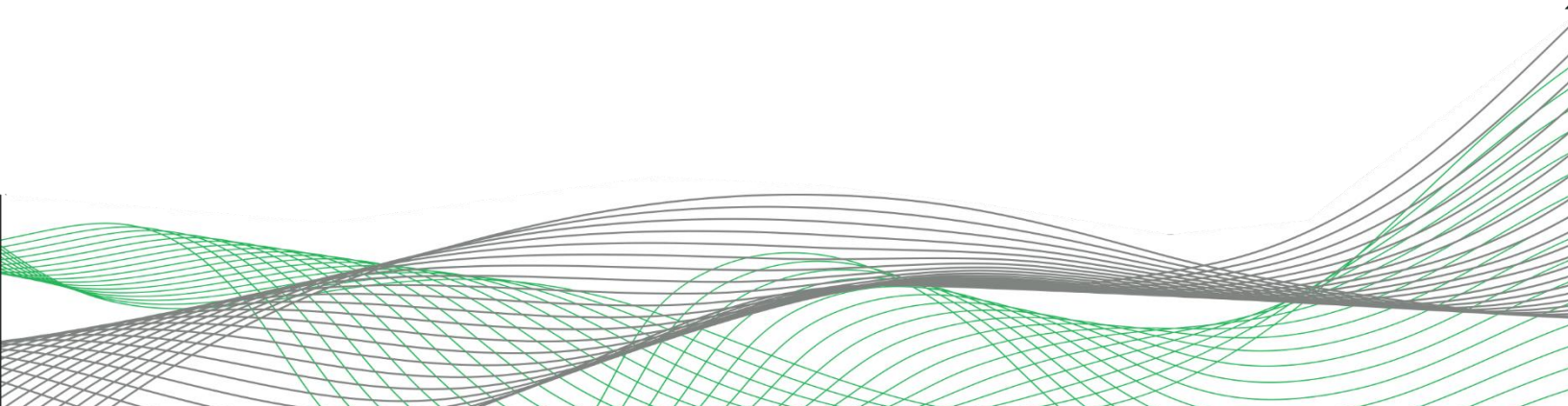




TELLUS POWER



Tellus Power Green
EV Dual Port Level 2 Charging Station
1 x 7.2KW & 2 x 7.2KW





DUAL PORT LEVEL 2

World's Toughest-Built, Low Cost, High-Performance Networked Electric Vehicle Charging Stations

Affordable, Best Value EV Charging

Get a Dual Port Networked Charging Station for the price of the competition's Single Port Station.

Simple Design

With only the features that are needed.

Sleekest, Thinnest Footprint

Saves on valuable real estate.

Industry's Most Durable, Long-Lasting Stations

Made with rugged ¼" aircraft-grade and marine-grade aluminum.

Charges Two Vehicles Faster

No Power Sharing Required - Unlike competitors, Tellus Dual Port Level 2 Chargers deliver a full 7.2 kW charge to both vehicles simultaneously.

Powerful Network Less than the Competition

With no provisioning fees • Future-Proofed & Secure - Tellus uses latest RFID technology, plus built-in numeric keypad for secure pin number authorization.

Field-Swappable Modular Components

Industry's Longest Warranty

Full Line of Products: Pedestal Mount, Pole Mount, Wall Mount



TELLUS: Lowest Cost of Ownership + Best Driver Experience

Built Stronger

No Additional Safety Bollards Needed Saves You \$500-\$700 Per Station - Housing is built with rugged, ¼" aluminum that's weatherproof and corrosion resistant (bottom 1/3 of housing can be filled with concrete, eliminating the need for protective bollards).

Best Mobile Advertising Solution

Allows HTML promotions sent directly to driver's cell phone.

Total Control Via Secure Online Network

Change pricing, rates, and charging session times instantly. Get real-time 24/7 online charging station monitoring and reports.

Simpler Design

No Costly Video Displays to Break Down or Vandalize - Uses 3.5" LCD screen with first-time charging session activation message sent directly to driver's cell phone.

Smart Commercial Charger

Fully Compliant with OCPP 1.6 and OpenADR 2.0

Seamless Integration with Certified Network Operators

Reliable Performance Year-After-Year Proven fleet deployments for the city of Houston.





AC Power Input	208-240VAC 60Hz., single phase @ 40A x 2
Power Connections	Dual Port Level 2, Level 2: (2) Independent 40A branch circuits
Required Breaker Panel	(2) 40A Dual pole breaker (non GFCI type) for each port (80A total)
Output Current	30A Continuous x 2
Station Power Output	7.2kW Max (208-240VAC @ 40A) for each port
Wiring	(2) 208-240 VAC and shared Earth/Ground. Total 5 wires
EV Charging Connector	SAE J1772TM (Level 2)
EV Charging Cable	18' Long
Onboard Controls	Back lit soft-touch numeric keypad
Display	3.5" Back lit LCD monochrome (non-reflective, heated UV coated, with auto ambient light sensor)
Network Connectivity	LAN: hard wired Cat 5 for master/slave stations. WAN: Cellular network for the master station
RFID Reader	Active multi-standard
Data Inputs/Outputs	Rj45 x 2 (CAT-5 Ethernet cable connects Gateway station to Non-Gateway station)
Construction	Housing: 1/4" aluminum; Base Pad 1/2" Aluminum; End Caps: Aluminum; Head: Polycarbonate plastic
Housing Color	Gray
Enclosure Rating	NEMA 3R
Operating Temperature	-30° to +130°F (-35° to +55°C)

Operating Humidity	Up to 95% non-condensing
Terminal Block Temp. Rating	212°F (100°C)
Plug Out Protection	Power cut-off per SAE J17712TM specifications
Ground Fault Protection	20mA CCID20 with 3 auto retry
Open Safety Ground Protection	Monitors safety (green wire) ground connection
Surge Protection	6kV@3000A (additional protection at panel advised)
Power Metering Accuracy	1% +/- Accuracy
Power Report/Store Interval	15-minute, aligned to hour
Grid Health Protection	Line voltage & frequency detection logging
Safety Certification	ETL Listed. Complies: UL2231-1, UL2231-2, UL2231-2, UL2594, UL 991; NEC Article 625 for J1772
Weight	Pole Model: 30 lbs., Wall Model: 30 lbs., Pedestal: 73 lbs
Environmental Data	Housing: RoHS compliant major components
Dimensions	Pole/Wall Mount: 54" H X 7" W. Pedestal Mount: 70" H X 7" W.
Base Pad Size	12" x 12" x 12" (Pedestal Mount Only)
Warranty	1-Year - Parts Only

Pole Mount		Dual Port Level 2
UP160J-CMP-COM		Gateway
UP160J-CMP		Non-Gateway
Wall Mount		
UP160J-WMP-COM		Gateway
UP160J-WMP		Non-Gateway
Pedestal Mount		
UP160J-PMP-COM		Gateway
UP160J-PMP		Non-Gateway





Tellus Power is a fast growing EV infrastructure manufacturing company with a wide range of products and services. We have deep expertise in the EV infrastructure market, backed by industry proven best practices in electronics manufacturing and in house R&D. Tellus power with global sales, manufacturing, and service centers in California, India, China, Latin Americas, Middle East have served many reputed customers across the globe and have delivered more than 150,000+ AC and 10,000+ DC Fast charging stations.

Product Portfolio

1. AC Chargers – Level 2 (7.2KW to 42KW)
2. DC Off Board Chargers (CCS1, CCS2, CHAdeMO, GB/T) – 30KW / 60 KW / 120KW / 150KW and up to 300KW
3. DC Super charger with 8/10 terminals (360-500KW)
4. Battery Swapping Stations (Automatic, Semi-Automatic, Manual)
5. Real-time Network Monitoring and Backend Analytics
6. Mobile Application for Drivers



Global Corporate Office - USA

Tellus Power Green
19681 Da Vinci
Foothill Ranch, California
USA 92610

Regional Corporate Office - China

Shanghai Tellus Power
469 Sanbang Road,
Songjiang District, Shanghai,
P.R. China 201611

Regional Corporate Office - India

Tellus Power Pvt Ltd
1st Floor, 55A, Road No 12,
Banjara Hills, Hyderabad
India – 500034