



Nuvera[®] HydroCharge[™]
Portable. Powerful. Practical.

Hydrogen-Powered AC Genset and DC Fast Charger

**AFFORDABLE, PORTABLE,
AND UNBEATABLY CLEAN.**

-  Zero-Emissions
-  No Permitting
-  Level 3 EV charging
-  No CDL or Hazmat
-  3-Year Warranty
-  Flexible AC Power Outputs
-  Notably Quiet

HYDROCHARGE DELIVERS ZERO-EMISSION AC AND DC POWER WHEREVER & WHENEVER.

Replace diesel generators to meet zero-emission goals with clean hydrogen power for a wide range of applications, including rapid EV charging and powering electric equipment.

CLEAN.

Achieving net-zero in your operations just got easier with the HydroCharge. As industries push toward decarbonization, hydrogen fuel cell technology offers emissions-free power and a resilient alternative to grid-dependent systems. With Nuvera's clean power solution, you can keep your sustainability commitments.

RELIABLE.

When energy demand goes up and the grid goes down, Nuvera's HydroCharge is there when you need it. Unlike traditional batteries, hydrogen power offers rapid refueling, high energy efficiency, and reliable performance. It's your solution to avoiding downtime, achieving operational flexibility, and powering critical infrastructure in emergency situations.

VERSATILE.

The HydroCharge delivers scalable, zero-emission portable power to diverse industries and applications. It provides quiet, temporary power supply to movie sets, concerts and festivals; reliable backup power to construction sites, telecom facilities, and airports; and sustainable power to EV fleets in parking lots, malls, warehouses, and more.



Intelligent Load Sharing

50 kW of power dynamically shareable between DC Fast Charger and AC genset outputs.

Switchable Camlock Outputs:

- 480 Vac, 3-phase Wye
- 208 Vac, 3-phase

Additional Genset Outputs:

- 50A @ 240 Vac
- 20A @ 120 Vac

DC Fast Charger: Integrated CCS1 output - adaptable to NACS

Compact Footprint

Occupies just one standard parking space:
Dimensions: L: 15.11' | W: 7.65' | H: 9.34'

Lightweight Design

Total weight: 9,520 lbs
> No CDL, Hazmat, or heavy-duty truck required for transport.

Expert Engineered

Developed by hydrogen specialists with 25+ years of experience.
Fully compliant with critical regulations—no special licensing or permitting required.

**The HydroCharge
100% clean, reliable power
for a wide-range of
applications.**

- > EV fleets and charging stations
- > Construction zones
- > Warehouses
- > Airports
- > Shipping ports
- > Data centers
- > Telecom facilities
- > Hospitals and emergency rooms
- > Car rental centers
- > Public facilities
- > Concerts
- > Food trucks
- > Sporting events
- > Movie sets
- > Urban construction sites

