

Products

HyBridge Gen2 Mobile Power Combo

Portable power for all phases of cell site construction and rapid communication deployments.



Whether you are operating a Private LTE, WiFi, Commercial Cellular or just need power, there is no better solution to getting on-air faster than the HyBridge Gen2. The trailer features a powerful hybrid energy system combining solar, generator and batteries enabling silent, fossil fuel-free operation during low energy phases boasting a fuel cost

savings of up to 50% during the full output operations. The Hybridge Gen2 can also serve as a cell on wheels (COW) with the optional telescoping mast attachment. The monitoring system provides the ability to operate and oversee power production, fuel levels, and performance via encrypted web and app-based interfaces.

Ready to Get Started? Contact our team for a customized solution today.

755 Trademark Circle Corona, CA 92879
contactus@motiveis.com • (951) 284-0189

Features

- Convenient trailer portability with a small 2 parking stall footprint
- One touch hydraulic solar panel deployment
- Remote Monitoring with Complete Control of the System
- 54 Gallon Internal Double Wall UL142 Fuel Tank
- 250 Gallon DOT Approved External Double Wall UL142 Fuel Tank Option
- 3.44kWp Solar Array that is Expandable
- Lithium Batteries
- 600 + Hours of Run Time at 125A @ -48VDC (with optional fuel tank)
- CARB & EPA Certified
- Engine Options of 10-30kW and under 49HP
- Optional 30+ foot crank or pneumatic mast for use as a COW and a mesh network HUB

Uses

- Stand-alone wireless site using satellite connectivity
- Full Site Power for Commissioning and Early Turn Up
- Construction Site Power
- Early Telco Power
- Emergency Deployment for carriers and municipalities
- Can be used as Permanent Installation for Standby Power

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