PANALUX h40

Leading the Charge.









Panalux Power h40™

With the h40 hybrid generator from Panalux Power, Panalux is looking ahead to the future of the film industry and leading the charge to lessen any harmful impact on the environment. The h40 combines a diesel engine with an advanced lithium-ion battery array in the first industry-standard model of its kind. Capable of delivering 240V AC power up to a load of 40kW, the generator never idles and the diesel engine only engages to charge the batteries.

Keeping a traditional generator running for prolonged low-level loads causes unnecessarily high emissions of nitrogen oxides and particulates, unwanted noise pollution, and damage to the generator. Panalux has specifically addressed this issue with the h40 which only switches to fossil-fueled power when required and runs silently in the background on battery power at all other times. Without turning on its diesel engine, the h40 can power a 3,000W load for 8 hours on batteries alone.

Responding to the wider climate crisis and city centres' emissions restrictions, the h40 complies with the strictest standards and is ULEZ friendly. The h40 hybrid generator is mounted on a 4x4 base, so whether you're in a city centre or rural vista your power needs are covered.

The h40 generates just as much power with less fuel, for longer, and with far fewer emissions than a conventional generator. Choose the h40 and reduce your production's environmental impact.

Key Features

- 240V AC, 40kW Power
- Silent Running on Batteries
- Significant Reduction in Fossil Fuel Consumption
- Significant Reduction in Carbon Emmissions
- Significant Reduction in Production Costs
- ULEZ Compliant
- 4x4 Base