

OFF GRID INVERTER

# Indie 12

12kW split-phase off-grid inverter designed, programmed, and manufactured in the United States, with no foreign entity control over the hardware, software, or supply chain.

**12** KW CAPACITY      **2x6kW** DUAL MPPT      **48V** BATTERY SYSTEM



## KEY SPECIFICATIONS

SINGLE PHASE OUTPUT <b>7.2 kW</b>	SPLIT PHASE OUTPUT <b>12 kW</b>	MPPT INPUTS <b>2</b>
BATTERY CHARGE <b>270 A</b>	DISCHARGE CURRENT <b>220 A</b>	MAX MPPT VOLTAGE <b>450 Vdc</b>

## SPECIFICATIONS

Rated Output Power	7200W (Single) / 12000W (Split)	MPPT Quantity	2
Rated AC Voltage	120/240Vac	Max MPPT Input Current	22A per MPPT
Max AC Input Power	15000W	Battery Voltage Range	40-58.6VDC (±0.6VDC)
Max AC Current Bypass	63A per leg	Battery Charge Current	220A
AC Output	120/240Vac	Battery Discharge Current	270A
PV Power	12000W total (6000W × 2)	Battery BMS Communication	RS485
MPPT Voltage Range	90-450VDC	Max Parallel Units	6

## FEATURES

 <p><b>RSD Support</b> Safety in any emergency</p>	 <p><b>Surge Protection</b> Built to withstand electrical AC surges</p>	 <p><b>AC Breaker</b> Integrated protection for peace of mind</p>	 <p><b>Communication</b> USB / RS485 / CAN / Dry contact / WiFi</p>
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**American Support, American Infrastructure, American Accountability**  
US-based software. Idaho-based technical support team. No foreign entity dependencies.

- ✓ UL 1973
- ✓ UL 9540A
- ✓ FCC
- ✓ CE

Specifications subject to change without notice. Actual performance may vary based on operating conditions and system configuration.