

Magnum MS2012 Pure Sine Inverter



Price: CAD \$2,890.00

SKU: MDMS2012

Product Categories: [Inverters](#), [Off-Grid : Inverter/Chargers <3kW](#), [Shop](#)

Product Tags: [12v](#), [2000](#), [2000 watt inverter](#), [2000w](#), [canada](#), [charger](#), [inverter](#), [magnum](#), [magnum ms2012](#), [magnum ms2012 canada](#), [ms2012](#), [ms2012 inverter canada](#)

Product Page:

<https://www.modernoutpost.com/product/magnum-ms2012-pure-sine-inverter/>

Product Summary

Magnum MS2012 Pure Sine Inverter. The MS Series Inverter/Charger is a pure sine wave inverter designed specifically for the most demanding mobile, backup, and off-grid applications. The MS Series Inverter/Charger is powerful, easy-to-use, and best of all, cost effective.

Product Description

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Battery Profile Presets: Using the ME-RC, ME-ARC, or ME-MR Remote Controls, easily choose from and set standard battery profiles, including Lithium Iron Phosphate (LFP) - only available via the ME-RC and ME-MR, Gel, Flooded, AGM1, and AGM2.

Power Factor Corrected (PFC) Charger: Our PFC charger is built into all of our inverter/chargers. It uses less energy from a generator than a standard charger - using 25-30% less AC current than standard chargers.

Expanded Transfer Relay: 60 Amp transfer service.

MS2012 Features

- Pure Sine Wave - 12, 24 and 48V configurations - Versatile Mounting - Lightweight - Multiple Comm Ports - Expanded Transfer Relay

MS2012 Specifications

Output Power : 2,000W

Peak Watts : 3,300W

Warranty : Three years parts and labor

Output Voltage : 120 VAC

Output Current : 16.7 amps

Output Waveform : Pure Sine

Output Frequency : 60 Hz

Input Voltage : 12

Operating Temp : -20° C to +60° C (-4° F to 140° F)

Efficiency : 90.6%

Weight : 42 lb (19.1 kg)

Dimensions : 13.75" x 12.65" x 8.0" (34.9 cm x 32.1 cm x 20.3 cm)

UL Certified : Yes

Phase : Single

Topology : Low Frequency

Input Battery Voltage Range : 9-16.8

[Download Owners Manual](#) [Download Spec Sheet](#)

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 19 kg