

Inverter/Charger Accessories

For use with Magnum Energy Inverter/Chargers



The Magnum Remote is as easy to use as it is easy to read.

Remote

The Magnum Remote is designed to be simple to use while offering full menu features for set-up.

Non-volatile memory:

Your settings are saved even if the power is disconnected.

Easy-to-read: The large LCD screen and at-a-glance LEDs display the inverter/charger status in a straightforward way. Soft keys give simple access to menus and a rotary encoder knob makes it easy to quickly scroll through menus and select settings.

No cross platform confusion: The ME-RC remote is the same remote used on all Magnum inverter/ charger models in the ME, MS, RD, MM, and the MMS Series lines.

Multple functional settings:

The Remote offers multiple functions in one place, including: inverter on/off, charger on/off, shore power breaker settings, AGS control, meter button, setup, and technical menus.



MM-R Inverter only models



MM-RC Inverter/Charger models

MM-R & MM-RC Remotes

The low-cost, easy-to-read MM-R and MM-RC Remotes are designed to work with the Magnum MM, MM-AE, and MMS Series Inverters and Inverter/Chargers.



Protect against costly damage.



Fuses

Protection against costly damage: The ME-125F, ME-200F, ME-300F, and ME-400F protect the battery bank, inverter, and cables from damage caused by short circuits and overloads.

Complete kit in one package: Magnum Energy fuses include a Slow-Blow high current fuse, a mounting block, and protective cover.



Run 240 VAC appliances with ease with the Magnum Series Stacking Cable Kit.

The Powerful Difference

Series Stacking Cable Kit

The Series Stacking Cable Kit allows two inverters to be stacked together to achieve 120/240 VAC output. Series stacking is commonly used for well pumps, tools, motors, and other 240 VAC appliances. The kit includes communication cable, two 2/0 battery cables, and battery lug covers.

With the Magnum Series Stacking Cable Kit, there is no cross platform confusion. The kit can be used on all Magnum Inverter/Charger models in the MS, MS-AE and RD Series lines.



Specifications

Remote

Features and Settings

Two-line LCD display screen	Yes
Adjustable search mode	5, 10, 15, 20, 30, and 50 watts
Low battery cutout settings	9, 10, and 11 VDC; 18, 20, and 22 VDC; or 36, 44, and 44 VDC for 1 minute
Selectable battery bank sizes	200, 400, 600, 800, 1000, 1200, 1400, and 1600 amp-hours
Selectable battery charge profile	Flooded, AGM, AGM2, and Gel type chemistries
Adjustable charge rate	0-100% in 10% increments
Adjustable VAC dropout	65, 70, 75, 80, 85, 90, 95, and 100 VAC
Adjustable LCD contrast	Yes
Factory reset	Resets to factory defaults (tech menu)
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MM-R & MM-RC Remotes

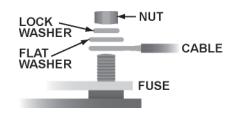
Features

LEDs	Three LEDs: Invert, AC In, and Fault Modes Six LEDs: Invert, AC In, Fault Modes, Bulk, Absorb, and Float On/Off: Turns inverter or charger on or off and defeats "search" mode	
Mounting	Includes bezel for suface mount or flush mount	
Included with the Remote	25' phone cable	

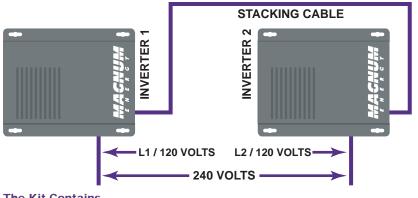
Fuses

Fuse Selection

Conductor Gauge	Current Capacity	Recommended Fuse Rating
4 AWG	125	125
1/0 AWG	200	200
2/0 AWG	290	300
3/0 AWG	310	300
4/0 AWG	360	400



Series Stacking Cable Kit



Series stacking: Connects two inverters for 120/240 VAC output. Available on MS, MS-AE, and RD Series inverter/chargers.

The Kit Contains

Communication cable	Plugs into stacking port to series stack 2 inverters for 120/240 Vac output	
Battery Cable	2- 2/0 24" long jumper battery cables help keep battery voltage differential to a minimum	
Battery covers	Allows 2 cables to be stacked on 1 terminal while protecting exposed connections	

Magnum Energy, Inc.

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Testing for specifications at 25° C

Specifications subject to change without notice. March 2007, Rev C Part #64-0011 **Authorized Magnum Dealer**

The Powerful Difference