



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, and the RD Series lines.

Multiple 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.



Magnum Energy Fuses—protect against costly damage.

Fuses

Protection against costly damage: The 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.



Specifications

Remote

Digital LCD Remote Features

Two-line LCD display screen	Yes
One-knob™ programming for ease of use	Yes
Dedicated inverter ON/OFF switch	Yes
Dedicated charger ON/DEFEAT switch	Yes
Battery voltage meter/accuracy	0.1V resolution ± 0.2V
Battery current meter/accuracy	1 amp resolution ±10%

Programming/Info Buttons

Shore	Adjusts input shore/grid breaker size
AGS	Controls auto gen start features
Meter	Displays DC volts and Amps
Setup	Programming menus
Tech	Displays troubleshooting, model and rev info

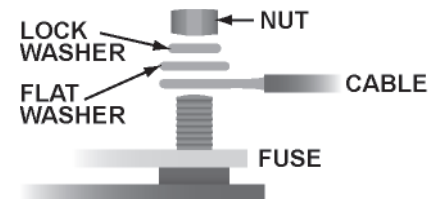
Adjustable Settings

Adjustable search mode	5, 10, 15, 20, 30, and 50 watts
Low battery cutout settings	9, 10, and 11 VDC or 18, 20, and 22 VDC for 1 minute
Selectable battery bank sizes	200, 400, 600, 800, and 1000 amp-hours
Selectable battery charge profile	Flooded, AGM, and Gel type chemistries
Adjustable charge rate	10-100% in 10% increments
Adjustable VAC dropout	60, 80, and 100 VAC
Adjustable LCD contrast	Yes
Factory reset	Resets to factory defaults (tech menu)

Fuses

Fuse Selection

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



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Testing for specifications at 25° C
 Specifications subject to change without notice.
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