

Inverter Compatibility Matrix for the ME-MR with Revision 1.3

The ME-MR settings are designed to work with the standard features in your Magnum inverter. The ME-MR communicates with your inverter to allow the setup and enabling of these standard features. However, when the ME-MR is released with a new software revision, some of the features and functionality in this remote may not be available in an inverter that has an earlier software level. In this case, the setting is not recognized and will not function. Follow the steps below to help you determine which ME-MR (Revision 1.3) menus/features are compatible with your inverter.

1. Obtain your inverter's software revision.
Note: To view the inverter's software revision level, go to the *TECH* menu on your remote and access the *Revisions* menu.
2. Go to: <https://www.magnum-dimensions.com/references/magnum-remote-compatibility> to determine your inverter's compatibility level (L1, L2, L3, L4 or L5).
3. Use the table below to determine which ME-MR 'Features/Settings' you want to use and what inverter compatibility level is required (see 'Inverter Level Required').
4. If your inverter compatibility level is the same or greater than the 'Inverter Level Required', then your inverter can support the device setting/feature you want.
5. If your inverter compatibility level is the same or greater than the level of the feature required, your inverter can support the setting/feature you want.

ME-MR (REVISION 1.3) COMPATIBILITY MATRIX				
Menu Item	Selections/Adjustments Range	Inverter Level Required	Default Setting	User Setting
AC IN	5 Amps, 15 Amps, 30 Amps, 50 Amps	≥Level 1 [1]	30 Amps**	
SEARCH	OFF, 5 Watt, 20 Watt	≥Level 1	5 Watt	
BAT AHRS	200 AH, 400 AH, 600 AH, 800 AH	≥Level 1	400 AH	
BAT TYPE	GEL, Flooded, AGM 1, AGM 2	≥Level 1	Flooded	
	LFP [F]	≥Level 5		
CHG RATE	10%, 50%, 100%	≥Level 1	100%	
LBCO	9.0VDC, 10.0VDC, 11.0VDC*	≥Level 1	10.0 VDC	
	13.0VDC* [F]	≥Level 5		
VAC DROP	60 VAC, 80 VAC, 100 VAC	≥Level 1	80 VAC	
PWR SAVE	Off, On	≥Level 1	On	
POWER ON	Norm, Always	≥Level 1	Norm	

* 12-volt values shown; they are different for 24-volt and 48-volt inverters.

** These settings return to the factory default setting when power to the remote is removed.

[F] Features added to Revision 1.3.

ME-RC (Rev 2.9) Compatibility Matrix Notes:

[1] Not available on MM/MM-E/MM-AE/MMS/MMS-E/MMSA/MMA models.