

Configuring the ME-RC50 for AGM Batteries

Push **METER** once or twice, until set-up options appear

Turn dial to:

05 BM: Setup > BM Charge Eff > Auto*

05 BM: Setup > BM Amp Hours > Set to _____

Push **SETUP** once or twice, until set-up options appear

01 Search Watts

Search = OFF

02 LowBattCutOut

LBCO = 11.0VDC

03 Absorb Time

Absorb Hrs= 3

04 Battery Type

BatType=Custom

Absorb = 14.4V

Float = 13.3V

Equalize= 15.2V

05 Charge Rate

Max Charge=80%

Set this to 100% if charging with your generator to reduce runtime.

06 VAC Dropout

Dropout= 80VAC

If running heavy AC Loads, dial down to 30%.

07 Power Save

PwrSave = 5min

Arbitrary, based on customer preferences

08 Screen Setup

Contrast = 60%

Brightness= 80%

Arbitrary, based on customer preferences

09 Final Charge

Final = Float

10 Pwr Up Always

Pwr Up = NO

NOTE: For trailers, some vehicle tow packages do not include a battery isolator. Without this isolator the house battery bank will drain into the lead acid starter battery. To prevent this, disconnect the trailer while parked until an isolator is installed in the towing vehicle.