

30Ah LiFePO4 battery with charger (fits into battery box)



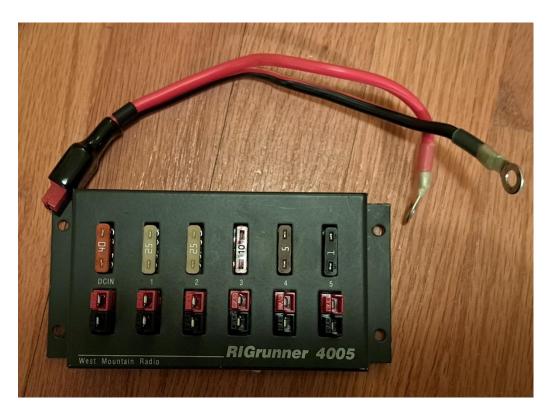
Empty battery box showing wiring harness. Extra hole in the side is for external solar panel and external power supply access to the PWRgate.



West Mountain Epic PWRgate modified with yellow housing for solar panel input (was red). PowerPole module with pigtails to connect to solar panel input and power supply input. Fused jumper leads from battery to battery input. Other jumper leads from "out" to battery box wiring harness.



PWRgate installed in box. RIGrunner stored in box. PWRgate, RIGrunner, and Battery secured via Velcro.



West Mountain Radio RIGrunner and its power cable.



RIGrunner deployed. Powered via binding posts. Secured via Velcro under handle.



Cat litter battery box. I was using the lid as a demonstration for various devices, but kind of like it and will put it into service. Can hold 27lbs of stuff, too.



Cat litter battery box in operation! Finger pushing momentary switch to light the square voltmeter.



Wiring harness view of cat litter battery box.