Connect battery (no rotary switch)

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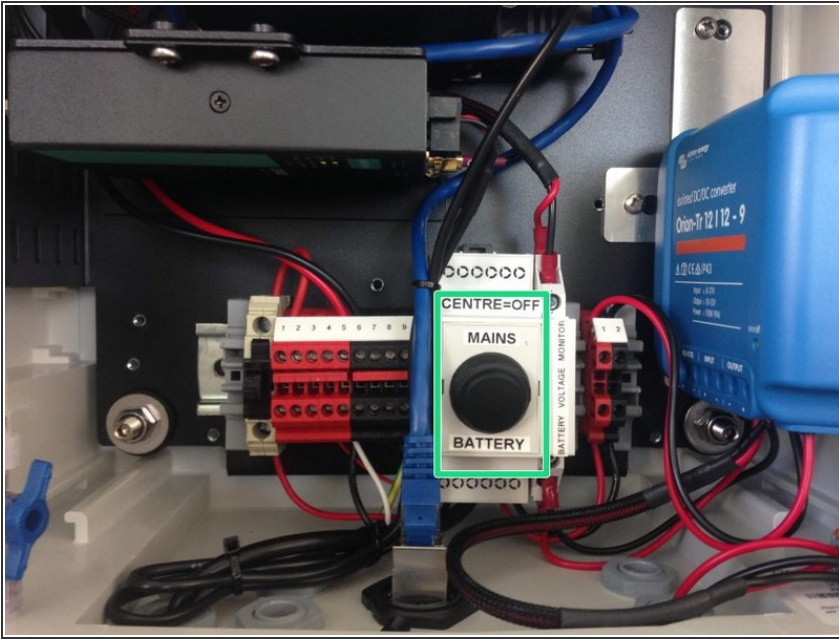
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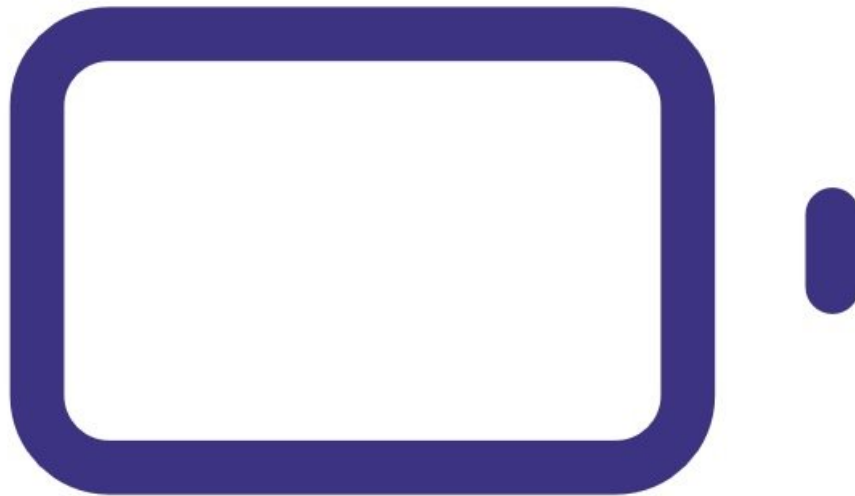
INTRODUCTION

For technical notes on remote battery power and solar power, <u>click here</u>.

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Step 1 — Scenario

- If your monitor is fitted with a rotary switch, you can switch from mains power (AC) to battery power (12 VDC) without touching the wiring. You just need to connect your battery first.

- If your monitor **doesn't** come with the rotary switch, you can wire in a remote battery to power your monitor.
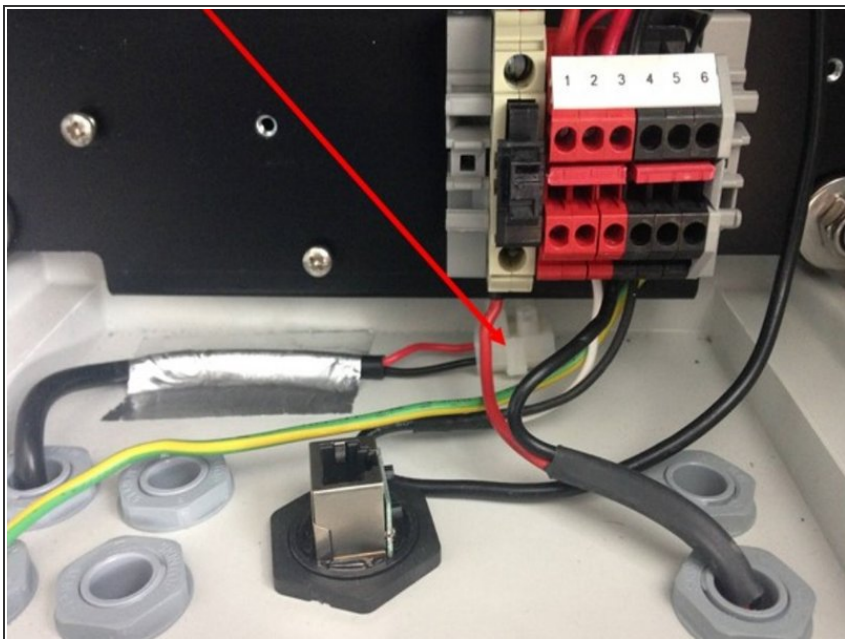
Step 2 — Insert battery cable
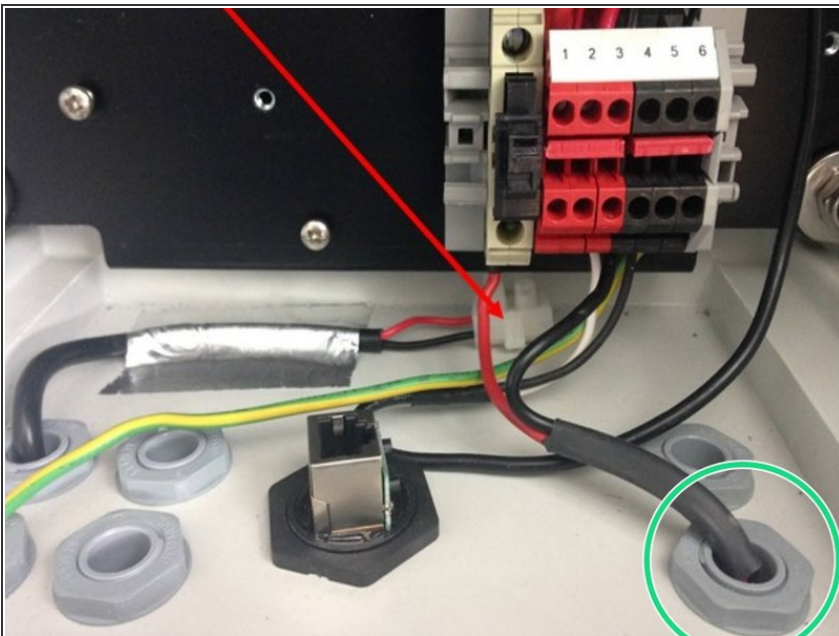
- Pass the regulated 12 VDC ground and power wires from your battery through one of the grey glands on the floor of the monitor.

⚠ Any remote battery power supply must be regulated 12 VDC.

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Step 3 — Disconnect AC mains wires

- Find the 12 VDC mains cable enters the monitor through a gland in the floor.

- Disconnect the 12 VDC (red) wire from your mains power supply from the fuse input.

- Disconnect the ground (black) wire from the mains supply from the ground rail.

- Electrically isolate the ends of the wires with a terminal block or electrical tape. This ensures the monitor won't be damaged if someone else reconnects mains power.

Step 4 — Connect battery wires
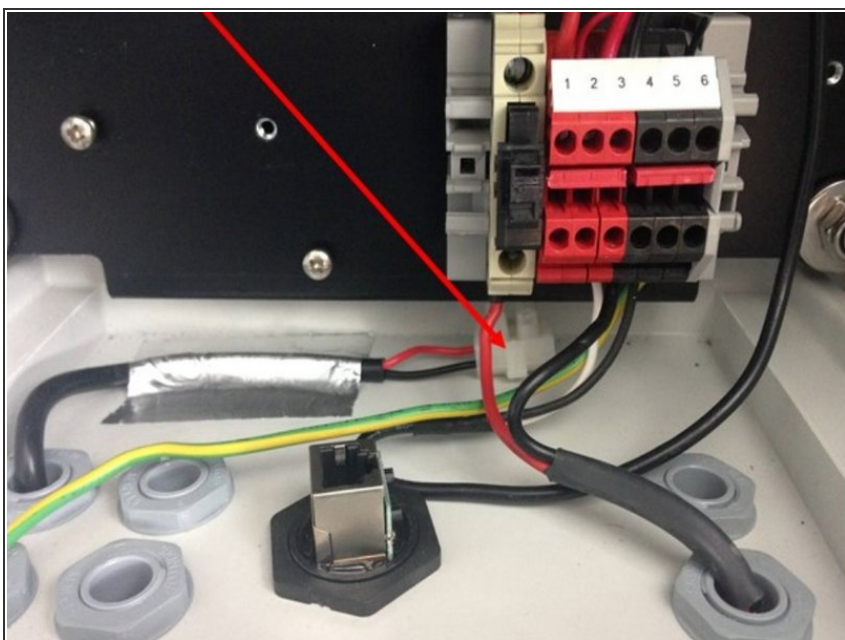
- Connect the 12 VDC (red) wire from your battery to the input of the fuse.

- Connect the ground (black) wire from the battery to any of the ground terminals on the right of the power rail.

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For further support, contact [Technical Support](#).

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