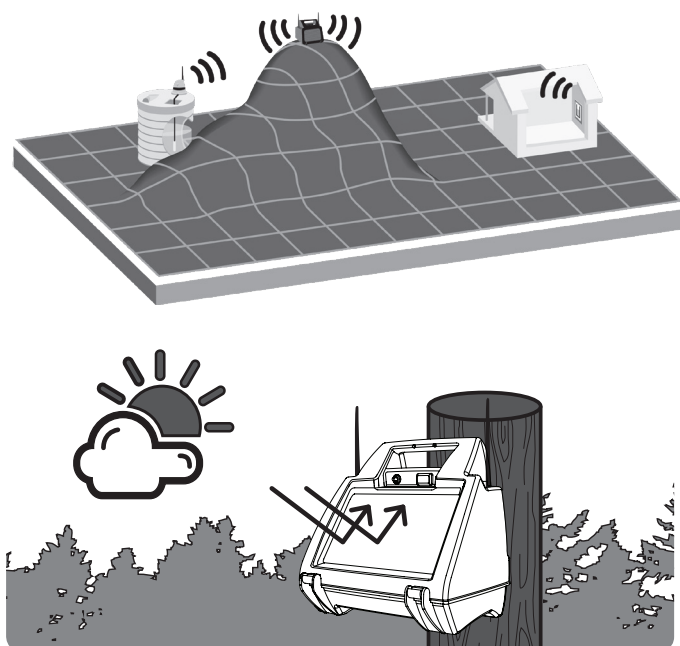


Instruction sheet

Product installation and mounting guide

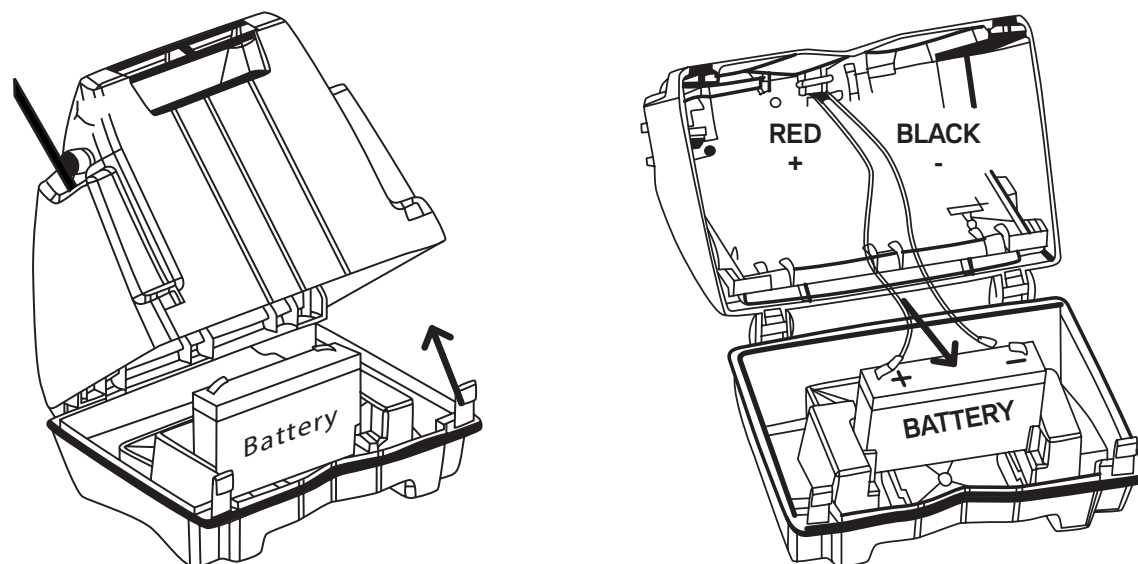
1. Site Selection

- Ensure the selected install location is within sight of both the tank unit(s) and the relevant display unit.
- The solar panel should always face towards the equator:
 - Southern hemisphere: Panel faces north
 - Northern hemisphere: Panel faces south
 - Avoid placing in a shady area.



NOTE: Only one Active Repeater can be used with each Water Monitoring System. Daisy chaining multiple repeaters is not supported.

2. Connect Battery Leads



a. Open the repeater

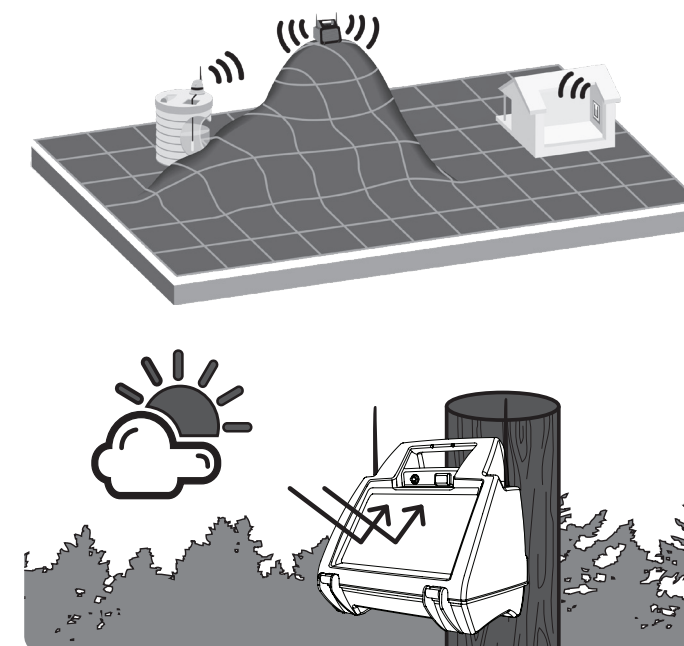
b. Connect leads

Instruction sheet

Product installation and mounting guide

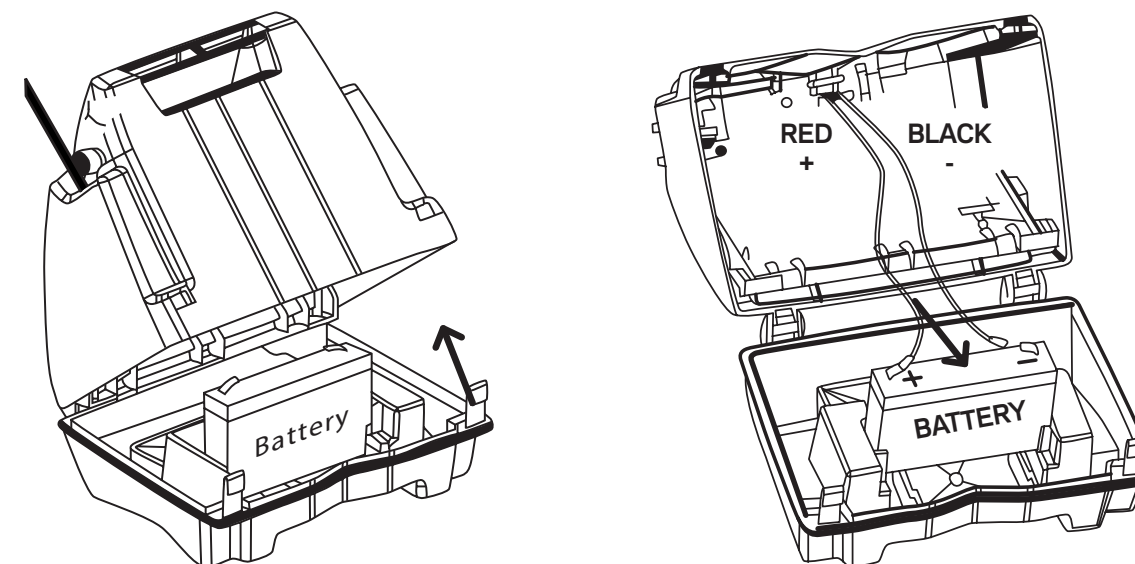
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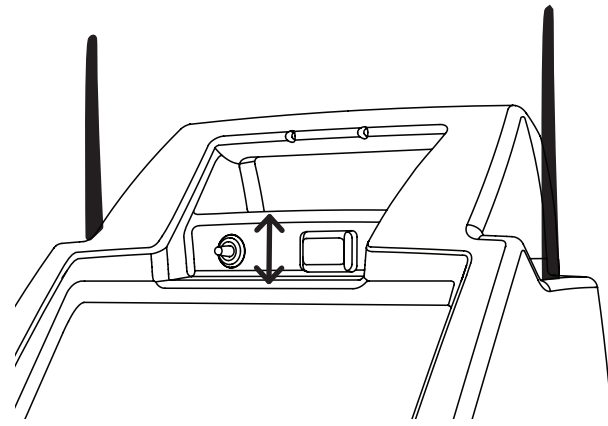
a. Open the repeater

b. Connect leads

3. Turn on the repeater

When turned on, the repeater will go through an initialisation period. Once complete LED's will flash blue and white to indicate power and successful start up.

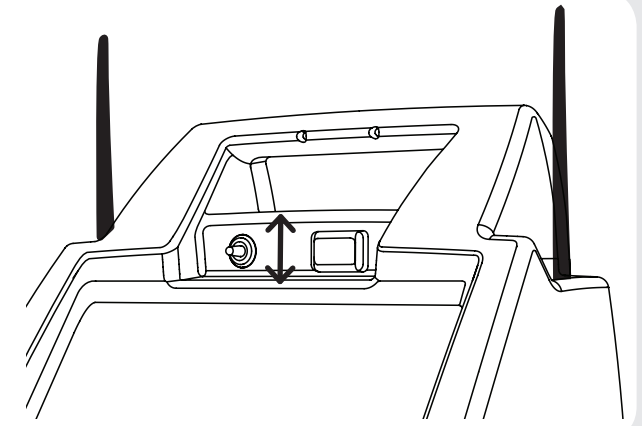
The repeater will now automatically relay messages that were previously not being transmitted between the base unit and the tank unit(s).



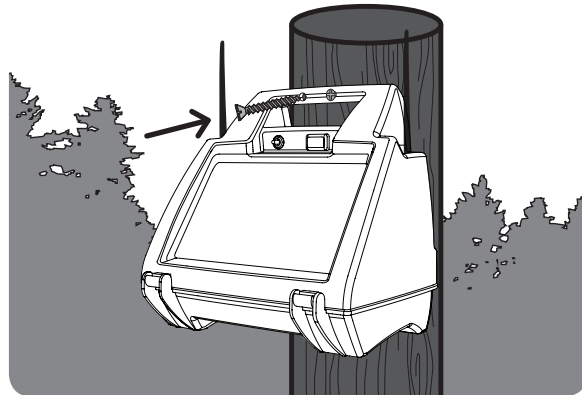
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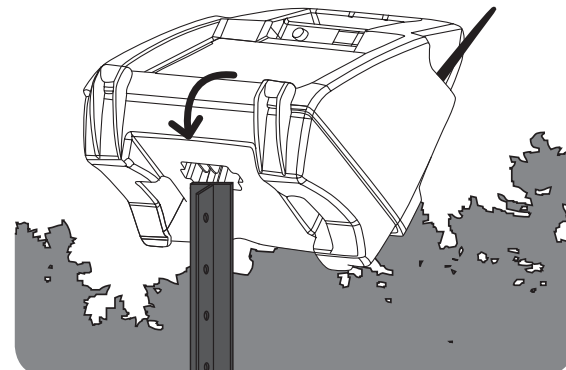


WOOD POST Mounting Instructions



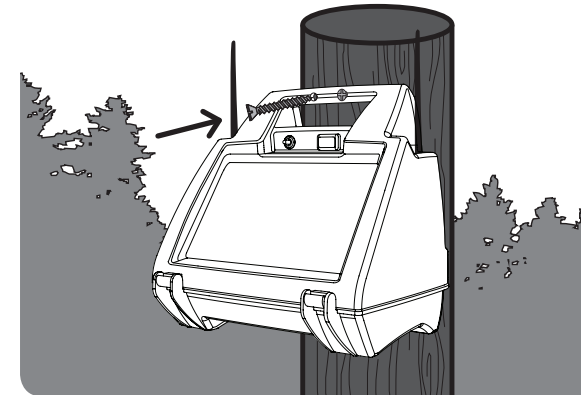
Screw onto wood post through mounting holes in handle of repeater unit.

STEEL POST. Mounting Instructions



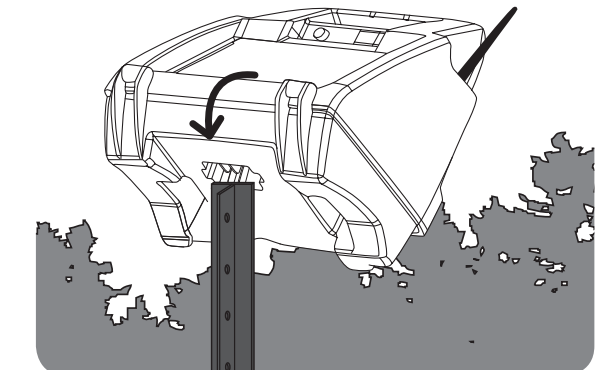
Place repeater on top of steel post via hole in base of unit.

WOOD POST Mounting Instructions



Screw onto wood post through mounting holes in handle of repeater unit.

STEEL POST. Mounting Instructions



Place repeater on top of steel post via hole in base of unit.

To maximise power output:

To maximise power output, keep the solar panel surface clean.
Periodically clean with water and a mild detergent using a soft cloth or sponge.

To recharge battery:

Switch the repeater off. Place in direct sunlight for 4 days with battery connected (RED+, BLACK-)

OR

Charge battery for 24 hours with a **6 Volt** Battery Charger at less than 1 Amp.
DO NOT USE a 12 Volt Charger as this will damage the battery.

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