



Soil Scout Quick Guide - Repeater

This guide explains how to install and troubleshoot the Repeater included with your Soil Scout kit. For the full manual, please [click here](#).

Adding the repeater to the Hub



Using the provided pieces to mount the repeater on a pole (process similar to the Base Station):






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Note: full tutorials including the mounting of antennas are available on our YouTube channel, in a dedicated playlist. The process is similar to the Base Station's installation:



Understanding LED signals from the Base Station

The signal LED is always operational when the unit is switched on and there is sufficient battery voltage. Below is a short list of how each LED blink pattern correlates to operation status.

Echo Repeater LED Pattern		Status
Green blink every 1 s	● - - - - ● - - - - ●	Normal operation
Single long green blink	● - - -  - - - - ●	A new packet was received and retransmitted
Yellow blink every 1 s	● - - - - ● - - - - ●	No new packets received within last 20 min

If you have any question, feel free to contact us at support@soilscout.com