

Trimble NetRS - How to set up and take care of the UNAVCO NetRS campaign case in the field (case insert)

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To see a larger version of either of the images below, right-click the image and select "View Image." To view or download a .pdf version click [here](#).

Please give the appropriate care and respect to this equipment from UNAVCO
Remember another project will be using it after you!

Take a minute to read the following...

- DO NOT** Allow equipment to be treated rough or carelessly
- DO NOT** Make any electrical connection you are unsure of - ASK FIRST
- DO NOT** Leave the case open or unprotected during rain or rough weather
- DO NOT** Place any parts or components in your pockets, back pack etc. (you may loose them..)
- DO NOT** Allow the receiver or other equip to be excessively exposed to the sun
- DO NOT** Misplace the threaded plug for the pass through used during shipment
- DO NOT** Disconnect, or cut wires to make modifications to the system
- DO NOT** Crimp or kink the antenna cable
- DO NOT** Over tighten the pass-through or the travel plug just snug plus about $\frac{1}{4}$ turn

DO NOT ship or transport with the battery connected!!!

Disconnect and protect the battery terminals from being shorted!

- DO** Be very careful to avoid damage to wiring or antenna cable when closing the case!
- DO** Screw the pass through connectors into the portals before connecting them to internal or external leads.
- DO** Remove the solar and antenna pass through-connectors after use, and the return the plug to the portal holes for transport.
- DO** Disconnect the GPS Receiver and all other equipment prior to transport.
- DO** Carefully COIL the antenna cable and other wires, to avoid them being pinched, kinked or damaged.
- DO** Pack everything in the case carefully, neatly and securely to avoid damage while the system is in transit
- DO** Be sure ALL parts and equipment remain with the system case as you received it, so it will be there when you return it.
- DO** Be certain you connect the battery properly, and tightly:
RED to Positive(+) and BLACK to Negative(-)
- DO** Connect like colors:
 - Red to Red ... Positive electrical
 - Black to Black ... Negative electrical
 - Blue to Blue ... Solar panel
 - White to White ... Extra or an external Battery (if used)

Please send us any notes or comments on this system by including them on a separate sheet and placing inside the case upon return.

*See assembly guide on reverse.
THANK YOU!*



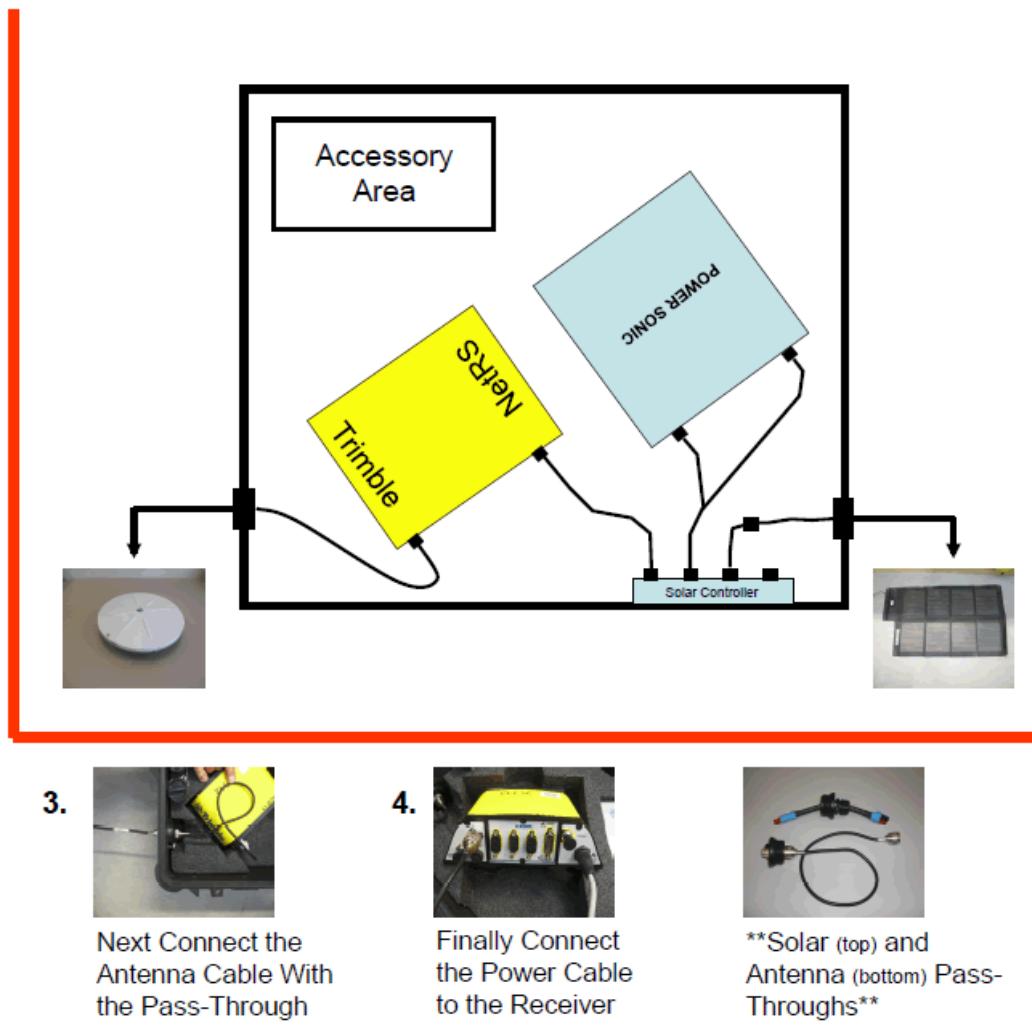
Complete System Setup



First Connect
Battery. Ensure
+ Red, - Black!!!



Then Connect the Solar Panel With The Pass-Through



Online URL:

<https://kb.unavco.org/article/trimble-netrs-how-to-set-up-and-take-care-of-the-unavco-netrs-campaign-case-in-the-field-case-insert-321.html>