

Manual for using the Live Monitoring tool

This manual will show you how to set up the Live Monitoring tool with the Wi-Fi router (TP-LINKTM) provided by Phoenix Geophysics Ltd.

STEP 1:

Make sure that the wireless router has been charged. Check this by turning the power switch to 'ON' and see if the power light is green or red.

If the wireless router's power LED is red, connect its power cable to a usb port in your computer or to a power outlet using the power plug adaptor. It will change to orange, indicating that it is charging.





STEP 2:

a) Turn on the wireless router by toggling the power switch to 'ON' and wait for its Wi-Fi light to turn on to green. Leave the other switch to 3G/4G mode only.

b) Have the receiver you want to monitor turned on and plug the network cable of the Wi-Fi router to the receiver.

c) Open up your laptop Wireless Network Connections and look for Phoenix Live Monitoring Tool (name of Wi-Fi router network after successful configuration).

d) Click Phoenix Live Monitoring Tool and enter phoenixgeo as password.





STEP 3:

After successfully connecting to the Wi-Fi router, launch EMpower. Follow the steps below to open the Live Monitoring tool.

Wait for EMpower to connect and it will then show a dialog with information about the receiver state. This dialog automatically updates the Acquisition status and levels component every second during acquisition and the other components every ten seconds.

Create Instrument configuration files View and edit Click Evaluate Creat data queexy New time series and spectra View noise best results View noise best results				View	View calibration - EMpower View calibration Generate Montar receiver Porticor re View self-text multi			ity of acquired data and view anterations reiver status in real-time its of receiver channel tests	Click Monitor receive
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	E1:				H1				
	62:				H2				
	E3:				H3				
	E4:								



Please check out the FAQs (https://phoenixgeophysics.freshdesk.com/)for more details or contact us at: Email: support@phoenix-geophysics.com



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