



Walk / Ping Test Screen

Note!: Ping requires an RF Solutions compatible receiver with “acknowledge” feature

To Perform “WALK / PING Test”

1. Place Receiver into “LEARN Mode”
  2. Press Start button on app
- Analysers will now send “ping” commands, the response back from receiver will be displayed



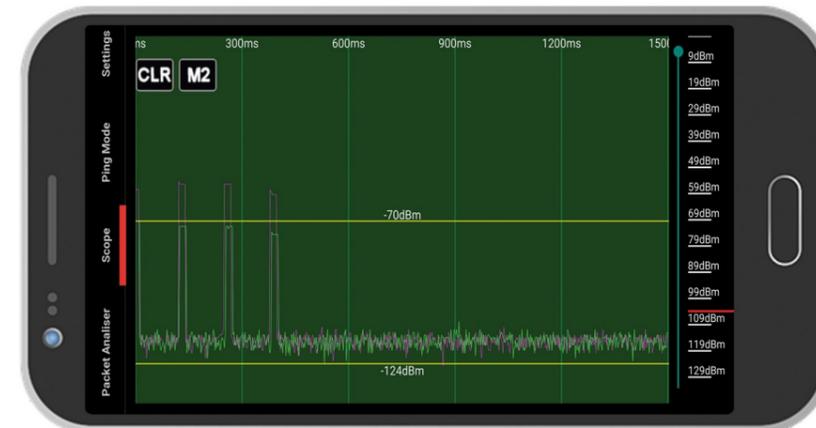
Transmitter ID  
 Received Signal Strength From Transmitter  
 Time from “ping” sent to response received

Phone Compatibility—WARNING!

Before using this product please ensure that your android phone is compatible with external Serial Devices, and can be connected to OTG accessories  
 The Loralysers uses a standard serial port device which requires the Android phone to be compatible with. The USB OTG feature is available on almost every Android smartphone, however, some phones lack this feature. For unlocking the OTG capabilities, you may need to root and install a custom ROM on your Android device to get compatibility.

RF Packet Analyser for Android

- Plug in USB Dongle
- 868 / 915MHz FM/LORA operation
- RF Signal Data Analysis
  - RF Signal / Packets
  - Waveform Level
  - Decoded Data
  - RF Signal Strength (dBm)
- User Selectable Trigger Level
- Walk \ Ping Test
- USB Type B or C Connector



Description

Plug 'n' play RF Packet Analyser Dongle plugs into a Smartphone providing various graphical display and information of the RF signals.

In addition LoRaLyser will also show decoded data from RF Solutions Transmitted signals, ie an RF Solutions Keyfob Serial No, Buttons pressed or released

Compatibility WARNING!

We have successfully tested this product with Samsung, Huawei, LG, so far, Please note that Sony Smartphones do not have a serial port and are therefore require the user to install a serial driver. we welcome feedback from other makes of Android.

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What's in the Box?

1. RF Dongle USB
2. USB Type B Cable
3. USB Type C Cable
4. Antenna (ANT-GHEL2-SMA)

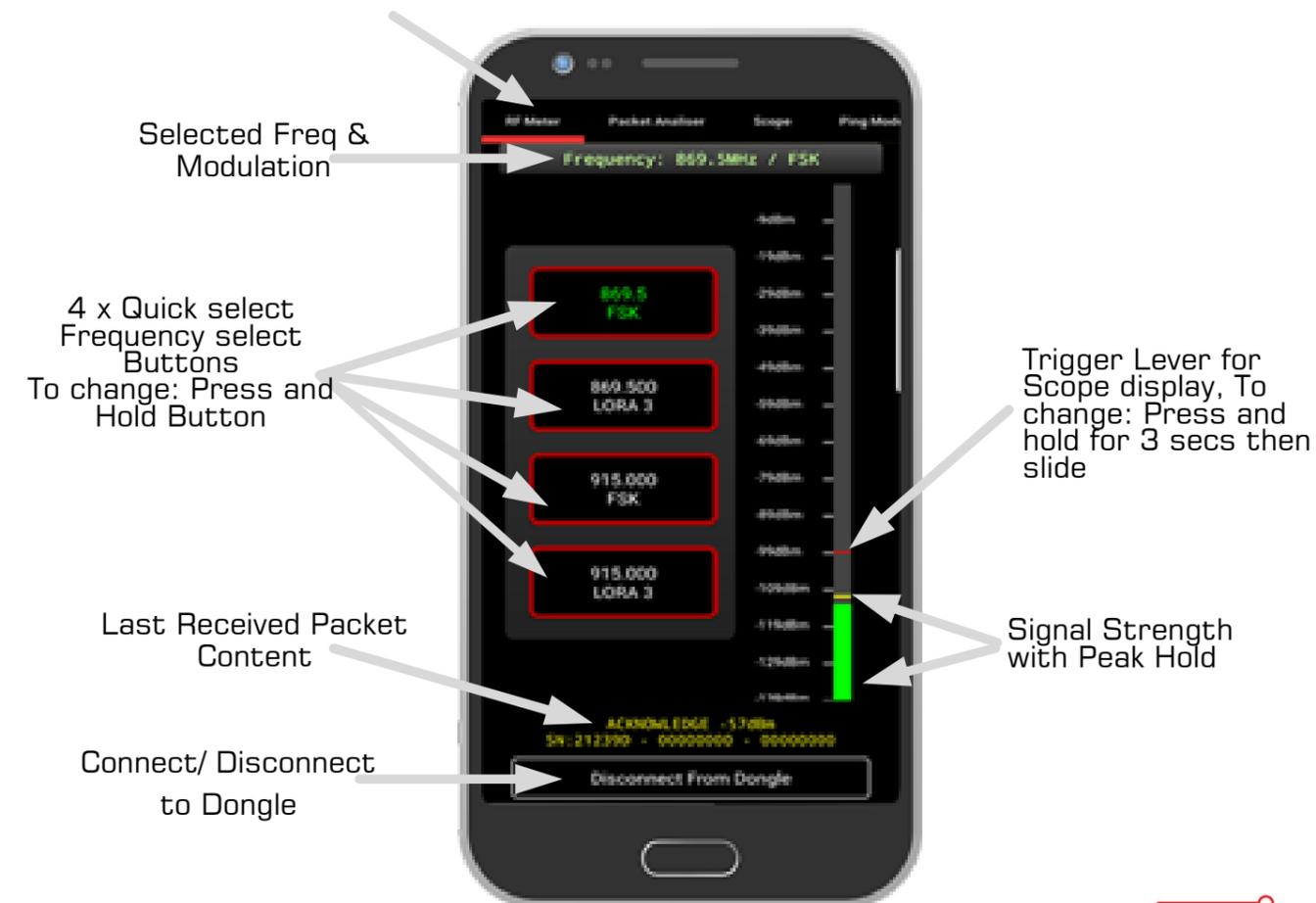


Getting Started

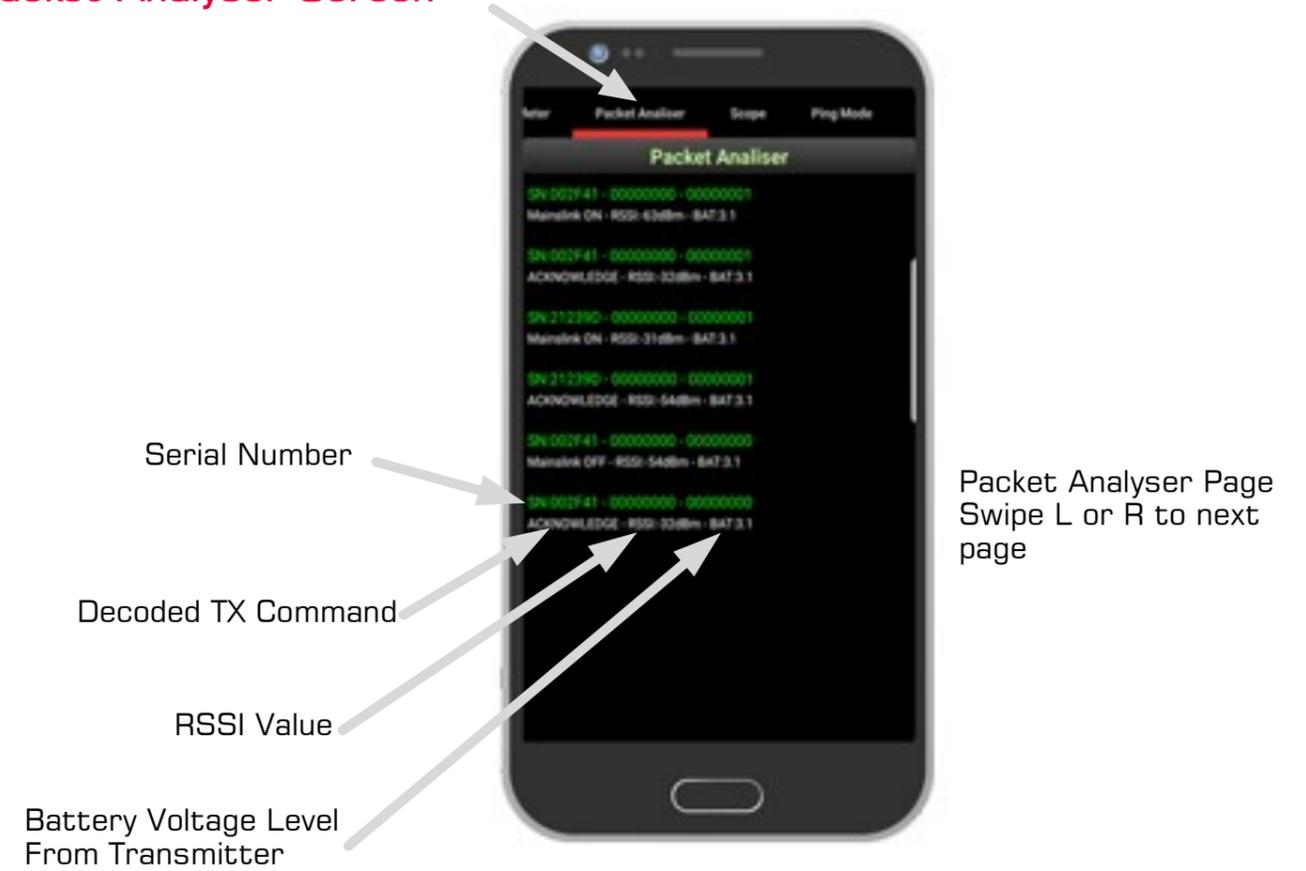
1. Download "RF Packet Analyser"
2. Plug in the USB Dongle
3. Run LoRaLysér app (if it does not autostart)
4. Press "Connect to Dongle"



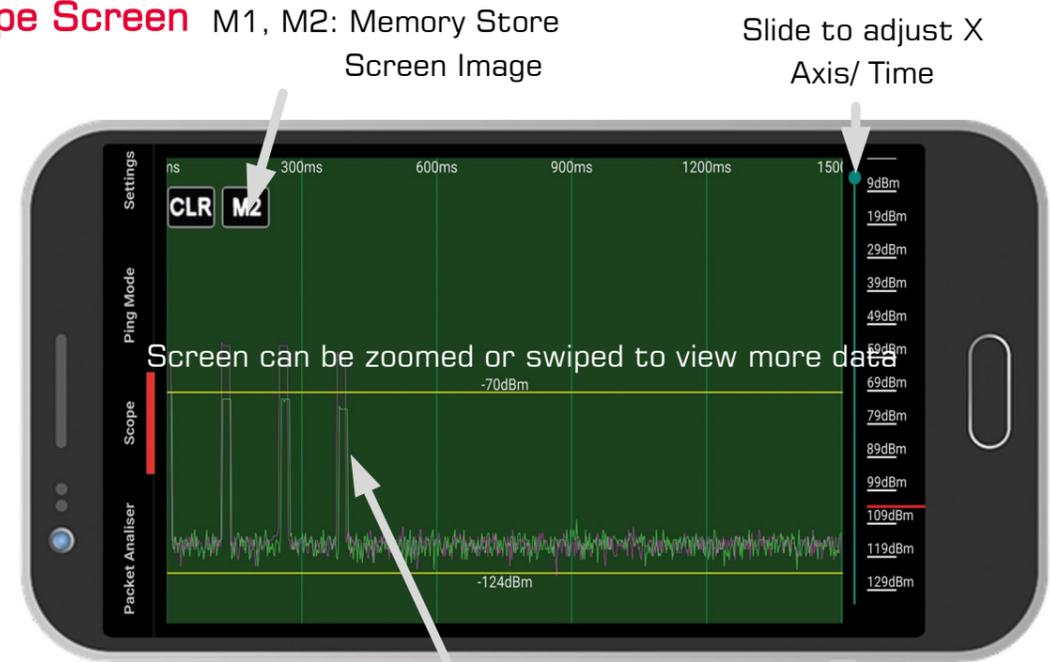
RF Meter Screen



Packet Analyser Screen



Scope Screen M1, M2: Memory Store Screen Image



RF Signal Trigger Level of Scope trace is set by Slider on RF Meter Screen