**ANDRE Quick Reference Guide**

**Volume Control**
- Volume adjustment
- Mute
  - Headphone volume adjustment
  - Headphone mute

**Zoom View**
- Full View
- Zoom View

**Decaying Peak Level**

**Trigger Level & Adjustment**
- Haptic and audio alerts notify user when detected RF levels exceed trigger level. Adjust level by dragging marker or tapping above/below trigger level.

**Detected RF Level**

**Reset**
- On settings screen, resets ANDRE to factory default. On signal list screen, clears captured signals.

**Screen Capture**

**Battery Level**

**Current Time**

**Attachment Name & Frequency Range**
- Toggle to switch between current attachment, RF VL, probe, and audio mode.

**Attenuation & Gain Select Options**

**Frequency Counter**
- Locks on strongest signal.

**Signal Level Histogram**
- Signal activity and strength over time.

**Chart Duration & Adjustment**
- Time span represented on histogram. Range is 5 seconds - 24 hours. Adjust by tapping arrows.

**Audio Mode**
- Oscilloscope of audio activity with record and playback functions.

**Settings**

**Signal List**

**Chart Screen**
- Selected navigation button will be outlined in orange.

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*Zoom View*

This feature takes the full view and displays a 30 dB segment of the signal level histogram. This improves the view of RF activity.

Users in Zoom View will notice the icon.

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While in Zoom View, tapping the upper half of the signal level display will adjust the trigger level based on the noise floor.

While in Zoom View, tapping the bottom half of the signal level display will adjust the zoom range based on the noise floor.

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For complete details and operation guide, please review the ANDRE User Manual. The most current manual is available for download on the REI website at www.REIUSA.net
SIGNAL LIST SCREEN

Provides an automatically generated list of signals that have crossed the trigger level established by the user. The strongest signals rise on the list and the weaker signals fall off after the maximum number of signals is reached.

FREQUENCY   LAST SEEN   POWER LEVEL

125.5 MHz  -6.2 dBm
Days ago   Hits: 1

SIGNAL TYPE
Classified by user. Adjust by tapping icon.

Unknown
Friendly
Threat

NUMBER OF HITS
Number of times the signal has been detected. Hits include signals that have been merged due to frequency proximity.

SIGNAL INFORMATION
Double tap any signal to navigate to the signal information screen.

BACK TO SIGNAL LIST
SCREEN CAPTURE

AUDIO MODE SCREEN

FILTER
Filter signals by type.

SIGNAL LIST COUNT
Number of signals on list. Maximum signals allowed can be adjusted on settings screen with options of 10, 25, 50, and 250.

SAVE
Save the signal list as a CSV file. Retrieve the file by connecting the ANDRE to a PC.

PLAY
Plays the audio files saved to the ANDRE in successive order.

RECORD
Record the audio input or the demodulated audio.

BARGRAPH
If the input source is an audio probe, the AGC level is displayed. If the input source is an RF probe or the RF/TV sensor, the RF power level is displayed.

AUDIO WAVEFORM