Setup/connection of the Listen transmitter

Purchase a connecting audio 6-Ft. Shielded Cable, 1/4" Plug to RCA Plug: Radio Shack p/n 42-2373

Purchase an Adapter that accepts an RCA plug and fits a 1/4" mono jack: Radio Shack p/n 274-320. Use when needed.



Listen Rear Panel:

Connect power cord to the in-line transformer, and its output to the transmitter's power input.

Connect antenna (has BNC connector) to transmitter.

Set the RF power slide switch to the center position (max power is not needed). Connect audio patch cord with 1/4" phone plug to input #1 jack.

Set the input #1 slide switch to "line". There are no connections to Input #2.

Connect the RCA plug (patch cord) to the Hilton Voice output.



Listen Front Panel:

Turn on power.

Turn "Input" knob CCW to"1" (this also affects the input level).

Set "Max Level" to about 12 o'clock.

Set "Contour" (tone control) to about 12 o'clock.

Transmitter powers up on channel "E", this is currently the common NORTEX channel. Channels A, E, and H may be selected as needed should 2 events occur in the same vicinity, such as RoundUp.

"Monitor" is not used.

Adjust Hilton voice level output so that signal remains in the green. If there is no Hilton output level control, adjust "Input knob CW to reduce input level.