

LR-400 Operation Instructions

Make Sure the Unit is On

Rotate the volume knob counterclockwise with an earphone or headset connected to the unit. Listen receivers use the cable of the earphone or headset as a receiving antenna.

Be careful when turning the unit on -if you turn the knob too far you might get too much volume in your earphone!

Select a Channel

Select the channel to match the transmission channel by pressing the UP and DOWN buttons on the receiver. Listen recommends the use of wide band channels.

At 72 MHz:

72 MHz receivers operate on 17 wide band channels and 40 narrow band channels.

Channels represented by letters on the display (i.e. A) are wideband channels; channels represented by numbers are narrowband channels.

At 216 MHz:

216 MHz receivers operate on 19 wide band channels and 38 narrow band channels.

Channel numbers starting with a "2" are wide band; channels beginning with a "1" or "3" are narrow band channels.

Refer to the Frequency Compatibility Tables (pages 47-48) for specific frequencies and compatibility with other manufacturers.

Test the audio

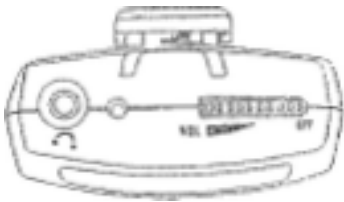
If a transmitter is broadcasting on that channel, you will be able to hear the audio. If the signal is too weak, the audio will be muted (squelched).

Find an audio transmission using SEEK

Another way to find a channel on the LR-400 is to use the SEEK button. When you do this, the Listen receiver looks for the next active channel. Sometimes the unit will mistake interference for a real broadcast signal. If you get interference, press the SEEK button again. The unit may stop on a channel that is close to the actual broadcast channel, in which case the channel will sound noisy or distorted. Simply press SEEK again until you find the clearest operating channel.

Adjust the volume control

Use the control dial on the top of the unit to adjust the volume to a comfortable level.



Volume Control Dial

To lock into Only One Channel

Press and hold the SEEK button for 5 seconds to lock a receiver onto the currently tuned channel. Press and hold the button again to unlock. When locked the LED on top of the unit will flash when you press the SEEK button.

Is the Channel Locked on My Receiver?

On the LR-400, when the channel is locked, the padlock icon will appear on the display. If the unit is locked, the red LED on the top of the unit will flash when you press the SEEK button.



Padlock appears when locked



If locked, LED flashes on oil portable receivers when SEEK button is pressed