# **SR-100 Synthesized Receiver**

## **OPERATING FEATURES**

#### SR-100 Receiver

**Volume OFF/ON Control:** This thumb wheel control serves as both an off/on switch and as a volume control. The Receiver is turned off when the control is in the extreme counterclockwise position, when viewed from the rear, and the volume is loudest when the control is in the extreme clockwise position as indicated on the volume control.

**NOTE:** The headphone jack must have a headphone, or other accessory, plugged in to turn on the SR-100. Power "ON" is indicated by the lighting of the channel numbers.

**Channel Selection Dial:** The Channel dial may be rotated in either clockwise or counterclockwise directions to attain reception of the desired channel(s).

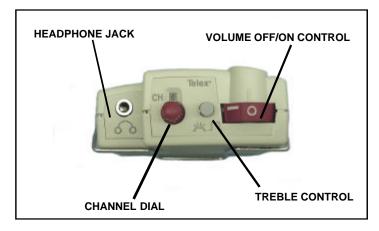


Figure 2. Top View of the SR-100 Receiver

**Headphone Jack:** The headphone jack accepts a 0.140-inch (3.5 mm) diameter miniature mono or stereo phone plug. A variety of accessory units can be plugged into this jack for reception of the desired channel(s) being transmitted.

**Treble Control:** A push button treble control is provided to enhance higher frequency audio. When the button is engaged, (in the down position) the treble is emphasized.

**Belt Clip:** The belt clip supplied is detachable by spreading the wire apart at the tops and removing one side of the clip from the case and then the other.



Figure 3. Rear View of SR-100 Receiver OPERATION

## General

The Telex SR-100 Receiver is a synthesized receiver which operates on 16 channels in the 72 to 76 MHz Band. The SR-100 is designed to be used with the Telex AAT-2, TW-6, PST-16 and ST-200 transmitters.

# To operate the SR-100 Receiver:

- Select a suitable location for the transmitter, and try to keep a clear, unobstructed path between the transmitter and the receiver antenna for a clear transmission.
- Plug the speaker wire from inside the carrying case into the headphone jack of the receiver (the cord acts as a receiving antenna).
- Rotate the Volume OFF/ON Control slowly in the clockwise direction while monitoring the volume level and select the correct receiver channel.



Figure 4. Connecting Speaker Wire