

TELEX

Owners Manual/Operating Instructions Telex Evi Model HTU UHF Transmitter

General.....

The Telex HTU is a Hand Held Transmitter operating within the UHF FCC Part 74H frequency range.

The transmitter is especially suited for use wherever a small, reliable wireless microphone is required. Versions are available with optional microphone capsules.

Please note that each transmitter requires a matching receiver on the same operating frequency. Standard "preferred" frequencies and systems are available from the catalog listing.

The Telex HTU Series features single channel crystal controlled units for the ultimate stability and clarity as well as economy.

SETUP:

Before setting up the transmitter, it is necessary to set up the receiver or at least check the receiver operation if the receiver has been installed previously. Place the receiver in an area with the antennas in clear view of the transmitter operating area. Connect the receiver audio output to the audio input of the mixer, amplifier or other device. Turn the input to these items down at this point.

Apply power to the receiver. Note that there should be no "Carrier" or TX light on at the receiver at this time. If there is a light on, this indicates RF interference to the channel and the interference must be eliminated or you should consider changing the channel frequency. If the interference is not severe, suitable operation can sometimes be made possible by adjusting the squelch control until the light goes off.

If the light cannot be made to go off by adjusting the squelch control, then the channel should be abandoned.

Set the receiver audio output control to its midpoint (50 % of rotation). Set the audio device volume control to its normal setting.

Open the transmitter battery door and install a fresh 9 volt alkaline battery. Place the transmitter and microphone in the position desired and turn on the power switch. The battery light should flash once and go off. The carrier light at the receiver should now be on. Turn on the Audio switch on the transmitter. You are now ready to use the microphone. Talk into the microphone in your normal tone and volume. If the audio to the mixer or amplifier sounds distorted or clipped, try reducing the input volume of the mixer or amplifier, or turn the volume down on the receiver. If the audio is still distorted, adjust the transmitter microphone gain control located near the microphone element.

REGULATIONS

The Telex EVi Model HTU is Type Accepted under United States Federal Communications Part 74H. Licensing of Telex equipment is the users responsibility and licensibility depends upon the users classification and the frequency selected. Telex strongly urges the user to contact the appropriate telecommunications authority before ordering frequencies other than factory preset frequencies.

CAUTION:

Changes or modifications made by the user could void the users authority to use the equipment.