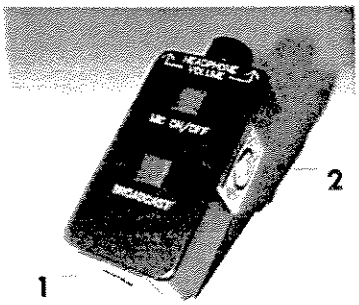
INTERPRETER HEADSET AND CONTROLLER

A 25-foot **cable** connects the bottom of the Interpreter Controller (1) to the Interpreter Plate (located at various locations throughout the courtroom). This cable length offers increased mobility to the Interpreter during court proceedings.

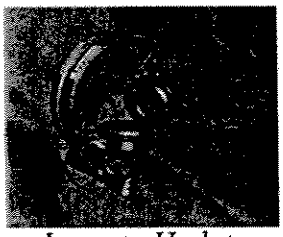


Interpreter Controller

The **Interpreter Controller** has two buttons and one knob:

1. The top button is the "MIC ON/OFF" button. Press this button to activate the Interpreter's headset microphone. When this microphone is "on," only people wearing the HDI 302 infrared headsets (**set to channel I**) and the witness headphones (set to **INTERPRETER**) are able to hear the Interpreter. The second button is the "BROADCAST" button. The Interpreter must press and hold this button to address the court and release the button when finished.
2. The knob on the top of the controller is a personal volume control for the Interpreter Headphones.

The **Interpreter Headset** has a cable that connects to the side of the Controller (2). The Interpreter should place the headset over his/her head and pull the headband arms down until the speakers rest comfortably over the ears. Position the microphone at the **corner of the mouth** by adjusting the flexible microphone arm. For the clearest transmission of the Interpreter's voice, make sure that the microphone is at the corner and not the center of the mouth.



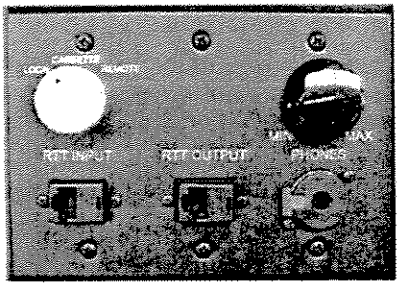
Interpreter Headset

A selector switch on the Reporter control plate allows routing different audio signals to the Infrared system.

LOCAL- This selection allows use of the interpreter headset and controller described in the above text.

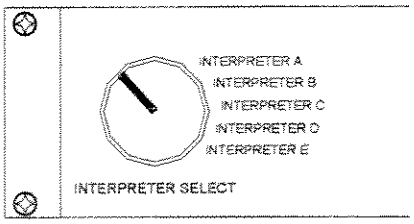
CASSETTE- This selections routes left and right audio signals from the lower bench cassette deck to Channel I and Channel II of the infrared headsets and witness headphones. The infrared headsets should be set to stereo mode (third selector switch position) and the witness headphone selector switch should be set to **CASSETTE**. This setting is used for special audio tapes that have different audio information on the left and right channels. (Audio from the cassette deck can also be heard in the courtroom speakers but is difficult to discern between the left and right audio signals.)

REMOTE- This selection routes audio from a remote interpreter to channel I of the infrared headsets and witness microphone via the teleconference unit. This setting is useful when a local interpreter cannot be present in the courtroom. Only those wearing the infrared headsets or the witness headphones (set to **INTERPRETER**) will be able to hear the remote interpreter. The remote interpreter will be able to hear all of the courtroom microphones and auxiliary audio sources. If the remote interpreter needs to address the entire courtroom, you will have to select LOCAL on the Reporter plate selector switch.



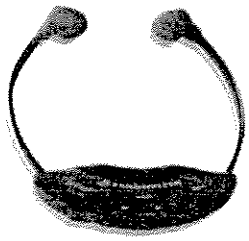
Reporter Control Plate

Your courtrooms have multiple locations where the interpreter can be connected. These locations include attorney tables and wall plates to the left and right of the Judge bench. Each interpreter location has an engraved plate with the text "INTERPRETER" followed by a upper case letter. (i.e. INTERPRETER A) After the interpreter cable is connected to the desired location, make sure the **Interpreter Selector Switch** on the front of the A/V equipment rack is set to a location where you have the interpreter system connected. Please note that larger rooms may have two selector switches that have to be set.



Interpreter Location Selector Switch

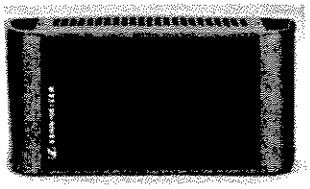
INFRARED EQUIPMENT



HDI-302 Infrared Headset

Your infared system is a two channel system:
Channel I is used for individuals requiring language interpretation
Channel II is used for individuals requiring hearing assitance.
Both Channels (Stereo Mode) are used for special stereo audio applications.

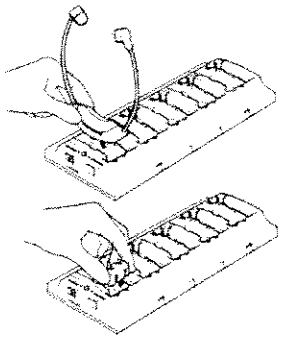
The HDI-302 headsets have a volume control dial on the bottom center that functions as a power switch and volume control and a channel selector switch on the front. With the selector switch, choose Channel I if the user needs to hear the language interpreter; choose Channel II if the user requires hearing assitance. The selector switch has a third position that is used for special stereo audio applications of the CRD bench cassette decks.



Infrared Emitter Panel

In brief, this is how it works: Emitter panels mounted in recessed pockets above the Judge bench transmit audio signals to the HDI-302 headsets using infrared waves.

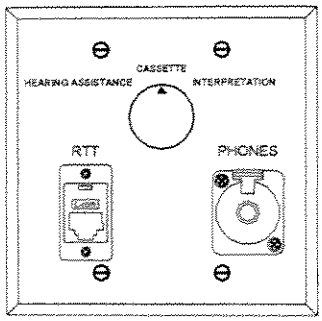
Multiple HDI-302 infrared headsets are provided in your courtroom for individuals requiring hearing assistance and foreign language interpretation. If you need more, you can borrow some from another courtroom. (All 2-channel headsets work in every courtroom.) Instruct the user to wear the headset under the chin, with the **SENNHEISER** logo facing out. It is important that the user have the logo facing outward, because the headset can only receives the signals from the emitter panel in that manner. It is also important for the user to face the transmitter for clearest reception.



Infrared Headset Charger

A battery charger allows both the headsets and extra batteries to be recharged. Each HDI 302 headset contains a rechargeable battery. **When fully charged, this battery will last from 8-10 hours.** Use the battery charger pictured at right, usually located on the lower bench, to recharge the batteries. Extra batteries have been provided and you can charge the extra batteries while the headsets are in use.

When a battery is present, a red light turns on next to that battery on the charger. This light does not go off even when the battery is fully charged. **When you are done with the headsets, make sure the headsets are turned off, place all of them in the charger and press the *Charge* button.** Please be aware that charging can take up to 18 hours.



Witness Headphone Selector Plate

Due to the fact that the witness normally has his or her back to the infrared Emitter panel, standard wired headphones are used in the witness box instead of the infrared headsets. A three position selector switch allows the headphones to be used for hearing assitance, language interprtation, or special stereo audio applications of the CRD bench audio cassette deck. QTI has provided adapters that allow standard 1/8-inch stereo headsets to be connected to the headphone receptacle on the witness selector plate.