



Telephone Supervisory Adapters

With a **TSA** adapter and your VLR recorder you will record all conversations on one telephone instrument. The TSA connects to the handset or headset jack on your telephone.



TSA-3 Handset Adapter

The TSA-3 provides an inexpensive way to connect your logging recorder so that it can monitor both sides of all conversations which take place on the handset or headset of a telephone. Only conversations which take place on that one telephone instrument will be recorded. It can be used on any telephone that has a standard four slot modular handset jack, single line or multi-line, analog or digital. It does not affect the operation of your phone and can be easily self-installed between the handset jack and handset cord.



TSA-3S Telephone Supervisory Adapter with Switch

The TSA-3S provides all of the functions and features of the TSA-3 with the addition of an ON/OFF switch which is used to disconnect the telephone audio from the recorder when you do not want your conversation recorded.



TSA-3B & TSA-3SB Adapters with Beep Tone

The TSA-3B provides all of the features of the TSA-3 with the addition of a 15 second beep tone which is used to remind both parties of the conversation that the call is being recorded. The beep tone volume and interval are adjustable. A green LED lights to indicate recorder and adapter status. The TSA-3SB combines the features of the TSA-3, TSA-3B, and TSA-3S. It is used when you require the beep tone and a switch to disconnect your telephone from the recorder when you don't want your conversation to be recorded.

Telephone Line Couplers

Omnicon **LIC** couplers are used to connect VLR recorders to telephone lines and two-way radio remote circuits which require a transformer isolated balanced-input circuit.



LIC-390 Phone Line Coupler with DC Sensing

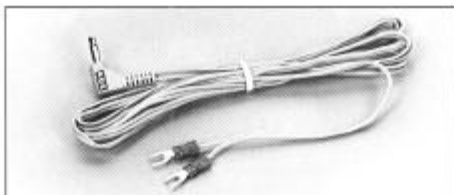
The LIC-390 isolation coupler is used to connect your VLR recorder to a telephone line. It permits you to record both sides of all incoming and outgoing phone conversations. It has the isolation and protection circuits that are required for phone line recording. It also has a precise voltage sensing circuit that prevents your recorder's voice activation circuit from being activated between conversations.

LIC-39B Phone Line Coupler with DC Sensing & Beep Tone

The LIC-39B provides all of the functions and features of the LIC-390 with the addition of a beep tone circuit. With the LIC-39B, there will be a beep on the telephone line every 15 seconds whenever the recorder is recording. Both the beep tone volume and interval are adjustable. A green LED lights to indicate recorder and coupler status.

LIC-100 Phone Line and Two-Way Radio Circuit Coupler

The LIC-100 provides all of the features of the LIC-390 except for the voltage sensing mute circuit. It can be used to connect your VLR recorder to a remote controlled two-way radio circuit (DC or tone), or to a telephone circuit when DC sensing is not required.



AUX-6S Auxiliary Audio Source Direct Input Cable

The AUX-6S auxiliary input cable is used to connect your VLR Voice Logging Recorder to audio sources which do not require isolation (two-way radios, scanners, other recorders, etc.). The 6' cable has a 3.5mm mini-phone plug on one end to match the AUX jack on the VLR recorder and spade lug terminals on the other end for connection to your audio source. It is also available to match specific requirements with many different styles of connectors and comes in lengths to match your exact needs.

Room Monitoring Microphone

With the **PZ-2LA** microphone and your VLR recorder, you will have a quality recording system to document meetings without the complexity of old-fashioned technology.



PZ-2LA Pressure Zone Microphone

The PZ-2LA is a professional PZM[®] microphone manufactured by Crown International. It provides high quality audio pick-up for meeting and conference recording. Pressure zone recording is a dramatic breakthrough which eliminates the hollow sound associated with standard microphones when the person speaking is not close to the microphone.

The PZM design uses sound waves which reinforce themselves near a flat surface to minimize reflected sound pick-up and achieve amazing sound reproduction.

Designed for room monitoring, it looks like a wall switch, not a microphone. It can be placed on a table, or mounted in a ceiling or wall using a standard electrical outlet box. A low noise amplifier is built into the microphone housing to provide a high level output that permits long cable runs. Standard 4 conductor telephone cable is used to connect the microphone to your recorder. It comes with 18' of microphone-to-recorder cable, a 25' extension cable, and an AC power adapter.

Frequency Response: 80-20,000 Hz, S/N Ratio: 68 dB, Polar Pattern: Hemispherical, Output Level: 1.4 V/Pa (+3 dB re 1 V/Pa), Maximum SPL: 100dB 3% THD, Dimensions: 2" x 3" x 4 1/4", 6 oz. without cable. Microphone and cable are ivory color.

PZM[®] is a registered trademark of Crown International



RMC-8 External Dictation Microphone

Dynamic Microphone suitable for general sound pick-up where the person speaking is close to the microphone. The RMC-8 remote microphone has a three foot cable terminated with a miniature 3.5mm audio plug that plugs into the MIC jack on your recorder, and a 2.5mm remote plug that plugs into the REM jack on your recorder.

The RMC-8 microphone features a built-in ON/OFF switch for recorder start/stop control. Audio Output: -60dB, Frequency Response: 100-10,000 Hz.