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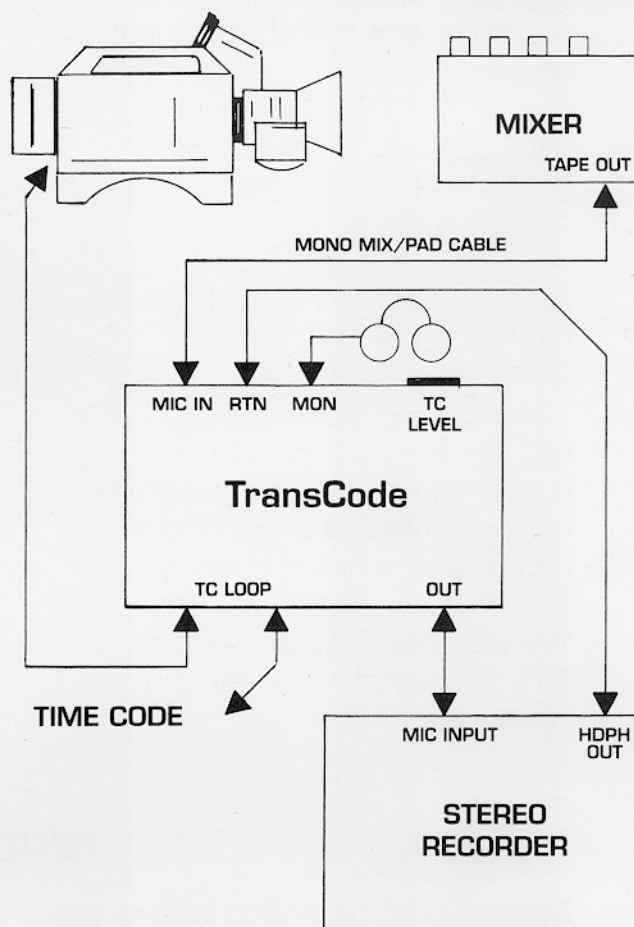
TransCode

The TransCode enables field recording of time code and program audio using small stereo cassette recorders. Time code level is adjustable, which overcomes the problem of the single thumb wheel stereo recording control.

Time code is isolated from your field mixer and padded down to mic level. BNC loop-through connections make it possible for the TransCode to be connected between cameras on multiple camera shoots.

FEATURES:

- Small: 2.4" H, 4.4" W, 1.1" D, 8 oz.
- Heavy duty construction
- Laser markings won't rub off
- Cassette tape return monitoring
- Track assignment is industry standard:
Left=Time code & Right=Mono mix audio



ACCESSORIES INCLUDED:

2 Stereo mini cables - 24"

ACCESSORIES AVAILABLE:

T-2 Transcript cable; PAD to mic level & MIX to mono mini - 24"

Part# T-2/Mixer model/24"
(uses mixer tape-out connections)

TransCode Connections

TIME CODE - BNC loop-through; either BNC may be used as input or output. Source will be unaffected.

MIC OUT - to stereo cassette recorder with stereo mic input mini.

TAPE RTN - to recorder headphone output with stereo mini-to-mini cable provided.

HDPH - 1/4" stereo jack allows monitoring in both ears of Ch. 2 program track.

MIC IN - A mono mix at mic level is required. This program feed is routed to Ch. 2/right output with no level change.

You may need the accessory **T2** - Transcript cable for this input.

Level Setting Guidelines

CONCEPT - get full zero to +3 dB deflection with dialog on the right channel and a steady time code level about 5 dB less on the left channel.

1. TIME CODE - set recorder bar graph to about -5 VU by adjusting the "TC LEVEL" panel control.
2. MIXER TONE - Now add mixer tone at zero VU to make the recorder bar graph read "zero". Remove tone and ...
3. LISTEN - with headphones to actual dialog with time code for "bleed through" ratio. Does time code cover up any low level speech? It shouldn't..

Make any adjustments to get your TransCoded recordings with the right balance, then mark or tape controls in place.

FIELD USE NOTES:

Make a test recording **before** the shoot. Play it on a recorder or consumer deck with separate left/right meters to check levels. Send the test tape to the transcription service for approval.

- **Use quality low noise cassettes.** Clean tape heads (with cleaning kit) whenever you can.
- **Avoid autogain** - automatic level circuits cause uneven time code levels.

- **Avoid using Dolby Noise Reduction.** Mark your cassette accordingly. This helps with clarity and compatibility between different recorders.
- The hotter the time code track, the easier it will be to read. However, too much "bleed through" may cause the transcriber to reject a tape. Be careful not to cover low level speech.