

DCODE[®] GR-2



TIME CODE GENERATOR / READER

The GR-2 is a precision time code generator/reader designed for production sound recording. Low power consumption with back lighting assures users of long battery life in a small reliable package.

FEATURES

- | | | | |
|----------------|---|--------------|---|
| DISPLAY | The display is a two-line, 12 digit low power LCD module that shows timecode/user bits, mode and rate. The user can turn the backlight on or off. | JAM | Jam syncs to external code and can cross jam different code rates. In JC mode, any break in code will jam to a new value. |
| GEN | Generate timecode at 23.976, 24, 25, 29.97, 30 drop and non-drop. | GU | Inserts externally read timecode in to the user bits of the current internal time code. This is useful for music playback with live action recording. |
| CLOCK | Internal clock time (24 Hr), date (Day\Month, Month\Day). The internal clock is used to set the timecode clock at turn on. | DELTA | Displays a comparison of the internal timecode to external timecode. |
| READ | Reads SMPTE/EBU timecode at normal operating speeds. Displays timecode, user bits, and frame rate. | HOLD | Ability to hold the timecode display. The timecode clock and output do not stop while in hold mode. |

SPECIFICATIONS

- | | |
|---|---|
| TC Input: 15dB @ 4.7K input impedance (LEMO) | Internal Battery: CR1220 life approx 1 year |
| TC Outputs: 2V into 1K-load impedance (LEMO & BNC) | TCXO Crystal: Crystal: +/- 1PPM @ -30 to +75 C |
| Battery Power: 2 "AA" batteries (48+ hours) | Size & Weight: 3.25" X 3" X 1.75", 0.50 lbs (with batteries) |
| External Power: 6-18V DC (40mA backlight on) | |

DENECKE, INC.

25030 Avenue Stanford, Suite 240, Valencia, CA 91355 (661)607-0206
www.denecke.com email: info@denecke.com

