INTELLIGENT TIMECODE SOLUTIONS

A Time Code Reader, Distributor, Reshaper, Analyzer & Generator

Identify time code problems instantly and, with the optional time code generator, fix them.

All modern SMPTE and EBU SD/HD rates are supported.

As a replacement for the industry standard SR-15+, the SR-112 reshapes and distributes time code, while analyzing it. A large 8 digit reader is included on the front panel and an error report can be sent via the ethernet port. All modern SMPTE and EBU SD/HD rates are supported. But, unlike the SR-15+, the new SR-112, with the optional generator software (TCG), can also repair bad time codes and generate new ones.

TIME CODE ANALYZER
- Identify Time Code errors (drop outs...)
- Monitor video phase (HD & SD)
- Display format and frame rate
- Comprehensive report including all errors
- Large 8 digit time code reader

RESHAPER / DISTRIBUTOR
- 1 x 12 time code distributor
- Individually adjustable output levels
- Level fluctuations eliminated
- Amplitude distortions eliminated
- Buffered outputs

TIME CODE GENERATOR (optional)
- Master generator with video lock
- Jam Sync to automatically repair time code
    - Eliminate drop outs
    - Reduce jitter
    - Correct video phase

ETHERNET
- Set parameters and load firmware updates
- Output a comprehensive time code report

POWER AND EXPANSION
- Dual redundant power supply
- Option card slot for future I/O's