



## PTP, AVB, NTP, Timecode, Video Sync, Word Clock Solutions Post, Broadcast, Music and Live Applications



### DXD-16 & DXD-8 UNIVERSAL CLOCKS

Both units support PTP, AVB, NTP and Legacy Sync (WC, AES & Video Sync, LTC)

**DXD-16:** 4 PTP ports - 2 reference inputs - 6 reference generators with 16 outputs

**DXD-8:** 1 Ethernet port (PTP optional) - 2 reference inputs - 4 reference generator with 8 outputs

**Options:** GPS Receiver, OCXO, PTP (v1, v2 & AVB - included in DXD-16), Timecode Gen



### DCD-24 WORD CLOCK DISTRIBUTOR/GENERATOR

24 BNC Outputs, Large Frequency Display, Great Jitter Reduction,  
Genlocks to External References.



### SR-112 TIME CODE DISTRIPLYZER

Time Code Reader, Distributor, Reshaper, Analyzer and Generator.

### SR-28 TIME CODE DISTRIBUTOR/RESHAPER

Designed to send TC over long cables for Live, Studio and Video shoot dates.

USED AND TRUSTED BY ENGINEERS THROUGHOUT THE WORLD SINCE 1987!



## DXD-16 Universal Clock



- PTP Grandmaster or Boundary Clock
- 4 independant PTP ports support PTP v1 (Dante®), PTP v2 and AVB
- 6 reference generators w/16 user-defined outputs (WC, AES, Video Sync, 10 MHz)
- Can synchronize to a PTP network, a GPS clock or a legacy reference
- NTP Server distributes Time-Of-Day; NTP Client jams time from an external server
- **Options:** GPS receiver, OCXO, Timecode

## DXD-8 Universal Clock



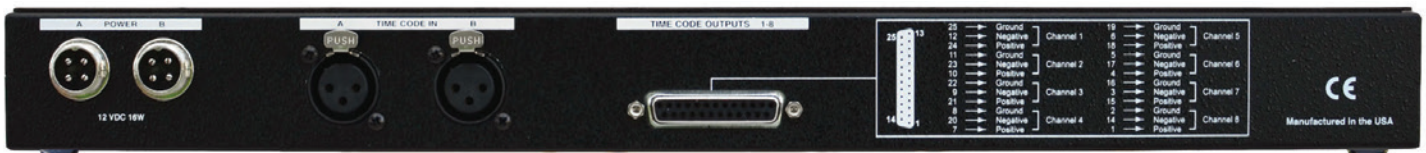
- 4 reference generators with 8 user-defined outputs (WC, AES, Video Sync, 10 MHz)
- PTP options support PTP v1 (Dante®), PTP v2 and AVB
- Can synchronize to a legacy reference, a PTP network or a GPS clock
- NTP Server distributes Time-Of-Day; NTP Client jams time from an external server
- **Options:** PTP, GPS receiver, OCXO, Timecode

## DCD-24 Word Clock Distributor/Generator



- 1 x 24 Word Clock Distributor with High Precision Word Clock Generator
- References: Word Clock, AES, Video Sync (HD & SD), 10 MHz
- Gearboxing: output rate can be different than input rate (reference)
- Pull up and pull down rates available as well as VSO (+ or - 200 cents)

## SR-112 Time Code Distripalyzer



- Time Code Distributor/Reshaper - 1 x 12
- Eliminates level fluctuations and amplitude distortions
- Analyzer reports errors, monitors video phase, identifies format & rate
- Generator repairs errors or generates new timecode (option)

## SR-28 Time Code Distributor/Reshaper



- 2 x 8 Time Code Distributor/Reshaper
- Eliminates level fluctuations and amplitude distortions
- Designed for long cable runs

USED AND TRUSTED BY ENGINEERS THROUGHOUT THE WORLD SINCE 1987!