Reverse-Scan Analog and Dolby Digital® Soundtrack Readers

Enjoy the magnificence of reverse-scan analog sound tracks using the 660nm visible red LED and narrow slit receiver cell developed by Dolby® Laboratories, either by themselves, or with the optional Dolby Digital® reader to give your presentation the finest of today's exciting sound tracks!

FEATURES

Model STRD-30S

▸ **The 660nm visible red LEDs developed by Dolby Laboratories are used to scan both tracks assuring long trouble-free life, even illumination, and compatibility with future analog configurations.**

▸ **Where applicable, both analog and digital lens/pre-amp assemblies have been fully adjusted for magnification and positioning, and need only final adjustment in the soundhead.**

▸ **Digital units are supplied with a 10-meter special video cable necessary for connection to the Dolby DA-10, DA-20, CP-500, and CP-650 Processors.**

Model STRD-30C

Select the model to suit your needs!

STRD-30: full analog and Dolby Digital*

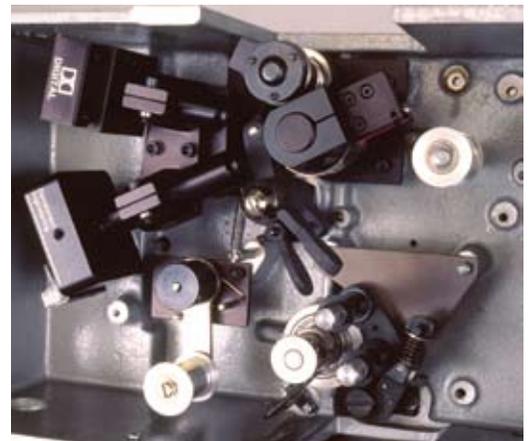**STR-30:** full analog now, with hardware in place ready to add Dolby Digital*

ASR-30: upgradable analog-only to fit in existing mounts**

ASR-40: low-cost analog-only (not upgradable) to fit in existing mounts**
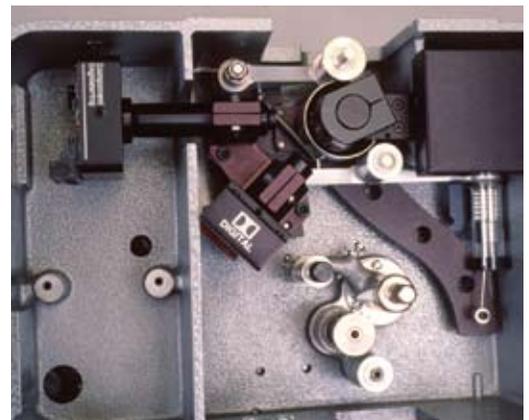
* Add an "S" for Simplex 5-Star (e.g., STRD-30S), "C" for Century (e.g., STRD-30C), or "SH" for SH-1000 (e.g., STRD-30SH).
**Analog-only versions available for Simplex, Century, RCA, Ballantyne, and MotioGraph sound heads.

LS-30 Power Supply

All 30-Series systems come complete with our popular LS-30 power supply. Available either as a rack mount (1 unit high) or surface mount unit. Each housing accepts two independent plug-in power supply modules.

The ASR-30 and STR-30 readers come with a single power supply module and one blank cover. The STRD-30 comes with two modules. Additional modules are available.

The power supplies are an exceptionally quiet and stable current source, with built-in protection circuits. They are specifically designed to meet the power requirements of LEDs.

SPECIFICATIONS

▶ 100-130/200-260v ac, 50/60 Hz
▶ 45 watts maximum
▶ Power input connection by means of a standard IEC connector
▶ LED current regulated output adjustable 150-800mA
▶ Over-voltage protected to guard against damage to reverse-connected LEDs
▶ Pre-amp voltage-regulated power supply modules with ±12 volts @100mA
▶ Individual power supply modules plug into rack mounted or surface-mounted housing
▶ 19" standard rack-mounted housing is 1 rack unit high
▶ Surface-mounted housing is approximately 5" x 6" x 8.5" (127mm x 152mm x 216mm)
▶ Output connections are terminal strips which do not require lugs or fittings