NEW FROM CIR – All In One Solutions for Film Archives

Film Inspection Table Offers Special Features for Archival Applications:

◆ Horizontal equipment layout for an easy and comfortable use together with all necessary tools for a direct and immediate intervention on the film in case of repairing/restoration.

◆ Smooth, gentle and precise transport is digitally driven, not pin registered for a perfect passage and steadiness even with very old, damaged, brittle and shrunken film.

◆ Variable size rollers for an easy switch between the various usable film formats (35 and 16mm and optionally the 8mm, S8, 9.5Pathé plus the new 17.5mm).

◆ Adaptability to different levels of ageing film (shrinkage and fragility) thanks to an adjustable sprocket system and a customisable tension control that lets you pass through virtually any kind of film disregarding its condition.

◆ Large color touch screen gives instant access to all necessary information on the system status and film position.

◆ White LED stroboscopic system gives an sharp and crisp image, keeps the light color stable over its long life.

◆ A white LED backlight source over the surface gives instant and practical lighting of the film when manual access/operation is required.

◆ New rolling analog sound reader head keep flat all curly and shrunken films (for 35mm and 16mm).

◆ Quiet operation (approx. 65db).

D-Observer Family of Products with Inspection Aimed Capabilities:

◆ Wide choice of equipment available to meet your application requirements and budgets.

◆ Full screen vision for perfect and clear visual access to the film colour and any physical defects of the media. (IR vision is available as an option).

◆ Complete access to all required color settings for simple, quick adaptation to any required film color space.

◆ Available analog video signal output for recording video flow and sound as well (optional Cat. Cine6-5).
THE LATEST ARCHIVAL FILM SCANNERS

D-Archiver 2K Cine 10-A
The Bridge Connecting Analog and Digital for Film Restoration

◆ Scanning features permit having a record of the film passed through the device as AVI (uncompressed), DPX (10log or 16bit) and TIFF, plus a WAV from the audio.
◆ Complete and full control of image parameters for a perfect adaptation to the film color space.
◆ 2048x2048 pixels Kodak CCD KAI sensor.
◆ Scanning speed up to 7 frames per second (2kx2k at 16 bits per channel).
◆ White LED light source with a special light diffuser to effectively mask the physical film defects which would otherwise be annoying when scanning.

New D-Archiver 2K
“The New Frontier” Cine10-B with Realtime 2K Scanning

◆ REAL TIME Scanning feature: ability to record at 25 frames per second 2k quality (REAL and not interpolated quality) images up to 2336x1752 pixel with a 12bit per channel real origin together the analogue audio track.

Two different recording open choice workflow:
◆ Direct Recording so to get files immediately available into the HDD arrays at the end of the film.
◆ 2 Passages Recording so to get a RAW file for a wider choice of output formats and/or for keeping a lighter file for storage.
◆ Possibility to pause the recording procedure so to apply “on the fly” changes to the colour selections (on AVI uncompressed, DPX and RAW only).
◆ Different files output as AVI (uncompressed 8bit), DPX (10log or 12bit), AVI (compressed)*, Jpeg*, DV*, TIFF*, Jpeg2000* and WAV (for audio).
  *Not in Direct Recording
◆ 2336x1752 pixels Kodak CCD KAI sensor.
◆ Dim: 160x100x110cm (63x40x43in)  
  Wt: 200 Kgs. (440 Lbs.)  
  Power: 4 Amps@110 VAC, 50/60 Hz.

4700 Chase, Lincolnwood, Illinois U.S.A. 60712-1689
Phone: 800-323-7520 or 847-677-3000
Fax: 800-784-6733 or 847-677-1311
E-mail: sales@rtico.com
Website: www.rtico.com

www.CIR-SRL.com