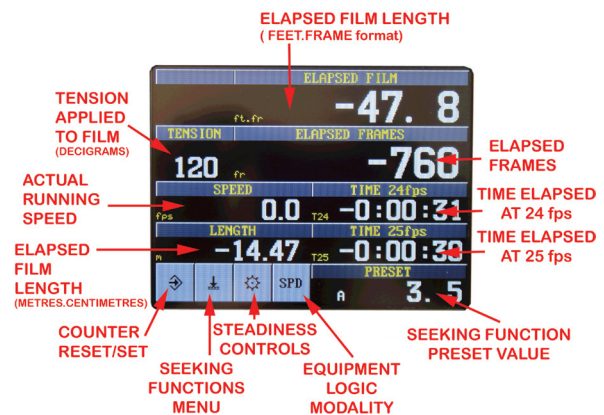
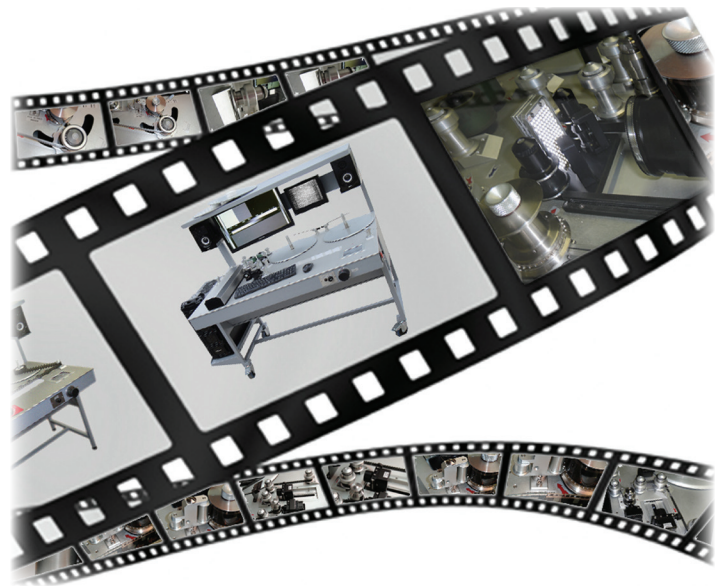


# NEW FROM CIR – All In One Solutions for Film Archives

## 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).



D-Observer

# 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.



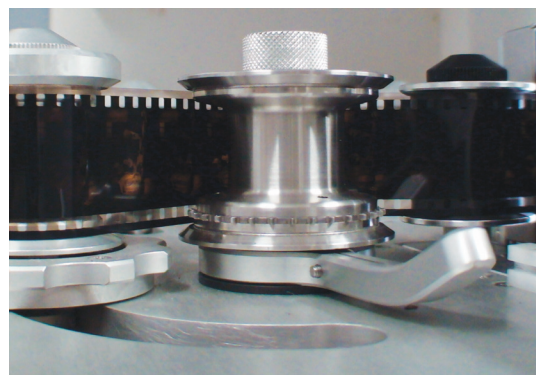
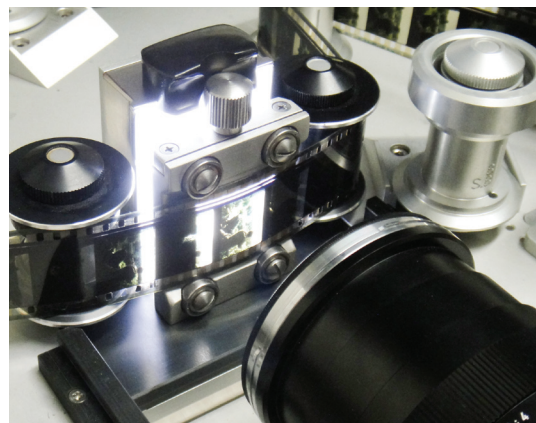
D-Archiver

## 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.



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