

Have Scanner Will Travel

For curators of film collections who have been waiting to jump into the tapeless world, our scanner was designed with your concerns in mind. You can send your archive material to us or we can come to you. Our fully equipped scanner/inspection truck arrives at your location. **No film leaves your library; we come to you.**

2K is the e-cinema standard



2K opens up possibilities for new post production as well as theatrical re-release. While high definition will probably remain the standard of choice for broadcast for quite some time, the independents eager to get into the DI (digital intermediate) workflow for either film or digital cinema projection now recognize that 2K is the standard for e-cinema.

Long-term Storage Strategies for Archiving and Big Project Management

If we can't find it...we build it.

Enthusiasm for the tapeless workflow has grown dramatically and with it comes an appetite for immense and ongoing incremental long-term digital storage capacity. We've developed storage solutions for enduring preservation and access as well as big project management that would address major requirements including:

- long-term reliability & excellent value
- economy of physical size
- maneuverability and manageability
- scalable storage & cross platform performance

Self-funding strategies: 600 hard drives/5000 files and counting ...

These days, innovative collection managers are turning to self-funding strategies to preserve and build access opportunities. One evolving model is the "online store" where archives or production houses can provide viewing access to titles and also sell downloads or higher resolution files via hard drive delivery to generate funds for preservation or future productions.



One of our affiliates, FilmFileShop.com, showcases the self-funding route. BonoLabs provides the high definition transfers and storage for FilmFileShop's over 5000 titles housed on more than 600 drives. BonoLabs can help you define and implement your strategies. We can also host your file-based collection.

Need archival footage ?

Visit FilmFileShop.com for readily available, high resolution files of US National Archives moving image material. If you need additional footage, BonoLabs/Bono Film & Video, Inc is an approved vendor to transfer NARA moving image material for clients worldwide.

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What's
between
YOUR
sprocket
holes?

History?

Footage destined for theatrical release, online download or museum display?

If you value your content, look to BonoLabs for innovative content preservation & access through 21st Century solutions for migration, delivery, and storage.

Who is BonoLabs?

BonoLabs is rooted in Bono Film & Video, a family-owned and run moving image lab founded in 1961. Located five minutes from Washington, DC, USA, we view ourselves as a mature, innovative facility that embraces the dualities of experience required in the 21st century. While grounded in the professional film practices of the last near half century we are also fully engaged in adapting the new technologies for our clients. This is particularly true for our archival customers who face daunting preservation and access hurdles in an era of shrinking resources.

We're a small, energetic family-owned company with a 48-year track record motivated by a standard of excellence, a mission to serve our customers, and a curiosity to innovate.

Got History?

If you oversee irreplaceable historical footage, then you are concerned about preservation and access and finding a lab that understands your needs is key. Credentialed to handle all archival film and video formats, our regular archival clients in the past 35 years include the US National Archives (NARA), the Smithsonian Institution, the US Library of Congress, numerous US Presidential Libraries, and the US National Library of Medicine.

Through our Visiting Collection Preservation Program, we've "hosted" hundreds of titles from institutions such as the Johns Hopkins Science Education Film Collection and the Jimmy Carter Presidential Archives. Our high definition film-to-file telecine preservation projects include:

- Shannon County Ozarks Documentary Collection (under a grant from the National Endowment for the Humanities)
- National World War II Museum in New Orleans, LA.

Save your priceless footage; save money. Our high resolution tapeless workflow has enabled archival clients to spare an aging film title the potential agony of the traditional film contact or optical printer. The sprocket-free film-to-file path has relegated the out-of-date and hazardous wetgate transfer and printer technology to the museum of retired practices.

Ready to tell a story ?

Over the years we've duplicated and transferred millions of feet of archival material for clients with a story to tell. For example, we provided the NARA archival transfers for the Cannes and Academy Award winner "Fog of War" by Erol Morris. We send out hard drives loaded with high resolution transfers of archival, newly processed or

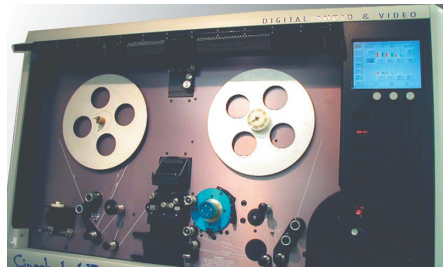
re-release footage to our "stateside" and international client base of media producers, universities and museums in London, Berlin, Paris, Sydney, Tokyo, as well as New York, Milwaukee, L.A., New Orleans...to name a few.

BonoLabs was the first film lab to "go tapeless" in 2004.

High Resolution Files - Ready-to-Edit

In the last five years we've devoted thousands of R&D hours that directly benefit our file-based clients. We've grown from one ferocious digital MAC work station to a total of five: three MAC for HFS and two PC stations for NTFS. These stations allow us to intake 10-bit uncompressed files directly from our Hi Def telecine and to crank out 10-bit uncompressed files for our clients. One station is now set up for 2K.

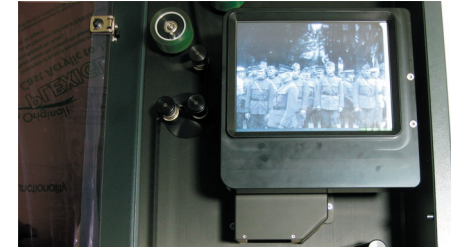
Film-to-file High Definition Telecine Services At a Glance



- High Definition telecine transfer via Cineglyph HD (now called the NOVA2K) & da Vinci color corrector
- Tapeless workflow: ready-to-edit 10-bit uncompressed 1080/24p (23.98SF) MAC or PC files direct-to-hard drive; or compressed Pro Res, DVC Pro HD or HDV files or PAL 1080/25p/1080/25
- R8-S8mm, 16/S16, Ultra 16mm, 35mm telecine gates
- Multiple formats & resolutions

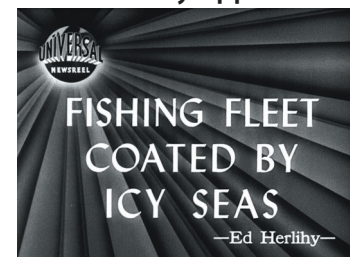
2K Data

BonoLabs extends its workflow into 2K with the SteadyFrame Scanner by P+S Technik. Whether you are aiming to scan your titles for archival preservation and access or for theatrical digital projection, here's a glimpse into the heart of our high quality 2K cost-affordable solution:



- 2K data via the P+S Technik SteadyFrame Universal Format Scanner
- Sprocket-free film transport – required by archival institutions
- Software-based pin-less image steadiness PRS™ Perforation Recognition System (the hardware independent solution that recognizes different perforation types and pitches.)

2K for Preservation & Access - 21st Century Approach



If you can obtain a "film derivative" with minimal generation loss by using new 21st century tools at a cost competitive price, why not choose a digital intermediate workflow? The 2K scan path provides the archivist with a digital file that serves as a high resolution digital intermediate. And when your budget allows, the file can be exported via film recorder back to film.