**Corporate, Broadcast & Website Video**
World Television Standards Conversion
DVD & Blu-ray Authoring & Mastering
DVD Duplication
8mm 4K/HD “Frame-by-Frame” Film Scanning

---

**Standard and Super 8mm Film**
4K/Full HD “Frame-by-Frame” Scanning to DVD, Blu-ray, Hard Drive, USB Storage Formats

<table>
<thead>
<tr>
<th>4K / Full High Definition “Frame-by-Frame” 8mm Film Scanning</th>
<th>Up to 50ft Reel Approx</th>
<th>Up to 100ft Reel Approx</th>
<th>Up to 200ft Reel Approx</th>
<th>Up to 300ft Reel Approx</th>
<th>Up to 400ft Reel Approx</th>
</tr>
</thead>
<tbody>
<tr>
<td>3” Reel (3.5 minutes)</td>
<td>£12.50</td>
<td>£19.50</td>
<td>£27.50</td>
<td>£36.50</td>
<td>£45.50</td>
</tr>
<tr>
<td>5” Reel (7 minutes)</td>
<td>£18.50</td>
<td>£25.50</td>
<td>£35.50</td>
<td>£45.50</td>
<td>£55.50</td>
</tr>
<tr>
<td>7” Reel (14 minutes)</td>
<td>£23.50</td>
<td>£31.50</td>
<td>£42.50</td>
<td>£52.50</td>
<td>£62.50</td>
</tr>
<tr>
<td>9” Reel (21 minutes)</td>
<td>£28.50</td>
<td>£36.50</td>
<td>£47.50</td>
<td>£57.50</td>
<td>£67.50</td>
</tr>
</tbody>
</table>

**Lifting & Syncing of Original Magnetic Stripe Film Soundtrack**
- £7.50
- £12.50
- £18.50
- £23.50
- £28.50

**Film Repair & Missing Leader**
- Film Repair and re-splicing = £0.95 per splice
- Add £1.95 per reel (if required)

**Choice of DVD, Blu-ray Disc or File Export**
- Extra DVD Copies (includes Music, Library Case & Printing) = **Add £7.99 per Disc (DVD-5) or £9.99 per Disc (DVD-9)**
- Extra Blu-ray Copies (includes Music, Library Case & Printing) = **Add £11.99 per Disc (Single) or £16.99 per disc (Dual)**

**Prep & Transfer Master Files to other storage media – i.e. HDD, USB Stick etc.**
- Add £9.99 per Project

**ALL OUR DISC PRICES INCLUDE ARTWORK, PRINTING TO DISC & LIBRARY CASE SLEEVE, CELLOPHANE WRAP**

**Other Extras**
- Licensed Music Tracks added to project = **Add £8.50 up to 2 hours or £12.50 up to 4 hours**
- Secure Carriage by Royal Mail or Carrier = **Add £10.00 per order**

**SCANNING OF FILM**
All film will be cleaned and treated with FILMGUARD™ prior to scanning, to both improve image quality and to protect our Film Scanners. The price for scanning also includes all editing, formatting for widescreen television (Pillarboxing), Colour Correction where needed and final output encoding.

**PLEASE NOTE:** WE **DO NOT** TRANSFER COPYRIGHTED MATERIAL i.e. FEATURE FILMS

---

132, Holmfield Road, North Shore, Blackpool. FY2 9PB
Telephone: 01253 596900
Email: info@miragedigitalvideo.co.uk
Website: www.miragedigitalvideo.co.uk
More Information

**SET-UP FEE**  We DO NOT charge our customers a “Set-Up or Minimum Fee”, as our Scanner is always aligned and ready to run.

**OVERLOADED SPOOLS**  Our unique scanning system measures the amount of film on each reel, therefore all overloaded spools will be charged in 50ft increments over and above the normal spool capacity. i.e. 440ft on a 400ft spool will incur an additional “Up to 50ft” extra spool charge for over-spooling.

**FILM TRANSFER METHOD USED**
Our new “Mirage DigiScan HD” Custom Built High Definition “Frame by Frame” Scanning System can process the film at around 8 frames per second as compared with the usual 16 or 18 frames per second when viewed using a cine projector. The Digital images of each individual frame on the film are scanned using a 3 chip “3MOS” broadcast quality imager with an equivalent resolution to 4K and converted to Full High Definition images for Mastering. The original film speed is then rendered and digitally restored to show the film running at the correct speed without any Flickering, Strobing or Image Softening as is often found in transfers using a Video Camera and Screen or Mirror system. The Film is evenly backlit using a high intensity LED light engine, so no heat damage can occur during the transfer process and whites are “white” and colours crisp and clear. You also see more of the image than originally projected due to our “Full Frame” Scan system.

**EDITING & COLOUR CORRECTION**
After Film Speed correction, the created High Resolution Digital Video Masters are transferred to one of our Professional Edit Suites for “Reel Number Titling” Editing, Leader Footage sections removed etc. Film colours can fade or change over the years, therefore the film will be checked and a Digital Colour Correction process will be applied if needed for restoration of the original colour image.

**FILM SCANNING ONLY**  For Customers wishing to edit their own material, we can supply the Master scanned images in High or Standard Definition and copy these over to a supplied portable hard-drive or USB Media in any file format required.

**DIGITAL MPEG-2 ENCODING AND DVD AUTHORING**
If required, once the editing process has been completed, the finished Digital Master Files are transferred to our Blu-ray / DVD Authoring Suite for encoding and Disc Mastering. We offer a choice of Blu-ray and DVD Disc builds which include a simple “Insert & Play” Disc that allows playback of each film reel one after the other with a chapter point added between each reel, this method is suitable for smaller film orders. Or a “Full Motion Navigation Menu” structure where you can easily find an individual reel of your choice. This type of disc is better for customers with a large order and several reels to view.

**PACKAGING**
The finished Disc products are supplied complete within a normal DVD sized Library Case holding one, two three or four discs with HQ Full Colour Printed Disc Face and Sleeve which can be customised with your own project title or name (if required) and every volume is numbered for larger film transfers. Further copies are available from the Master Discs and are all supplied complete with cellophane wrapping for the ideal gift.

**ARCHIVING ON DVD DISC**
We only use high quality Grade “A” DVD Media at Mirage which has been proven to offer excellent archive capability, the discs are expected to last in excess of 60 years at normal room temperatures (Information based on disc manufacturers specifications) providing they are returned back to their protective Library Boxes after use and kept away from continuous Ultra Violet Light

We pride ourselves on the quality of our film transfers, you are only likely to do this exercise once, which means it has to be done using the best methods available and each customers work is carefully handled at every stage to ensure the end result is an excellent copy to treasure for many years to come. Our “Frame by Frame” 4K/HD Scanning System offers excellent “flicker free” clear results. If you would like to find out more about our Film to DVD Transfers or any of our other video services, please do not hesitate to contact us at any time.

April 2021