**Standard and Super 8mm Film**

4K / 2K Full HD “Frame-by-Frame” Scanning to DVD, Blu-ray, Hard Drive, USB Storage Formats

<table>
<thead>
<tr>
<th>4K / 2K 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>
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</thead>
<tbody>
<tr>
<td>Up to 50ft Reel Approx</td>
<td>3” Reel (3.5 minutes)</td>
<td>5” Reel (7 minutes)</td>
<td>5” Reel (14 minutes)</td>
<td>7” Reel (21 minutes)</td>
<td>7” Reel (28 minutes)</td>
</tr>
<tr>
<td>1 to 5 Reels (any size or combination)</td>
<td>£14.50</td>
<td>£21.50</td>
<td>£27.50</td>
<td>£38.50</td>
<td>£45.50</td>
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<tr>
<td>6 to 15 Reels (any size or combination)</td>
<td>£12.50</td>
<td>£19.50</td>
<td>£25.50</td>
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<tr>
<td>16+ Reels (any size or combination)</td>
<td>£10.50</td>
<td>£17.50</td>
<td>£23.50</td>
<td>£34.50</td>
<td>£41.50</td>
</tr>
</tbody>
</table>

Lifting & Re-Syncing of Original Film Soundtrack

- **Up to 50ft Reel**: £7.50
- **Up to 100ft Reel**: £12.50
- **Up to 200ft Reel**: £18.50
- **Up to 300ft Reel**: £23.50
- **Up to 400ft Reel**: £28.50

Film Repair & Missing Leader

- **Re-splicing of broken film**: £0.85 per splice
- **Film Repair and re-splicing**: Add £1.90 per reel (if required)

### Your Choice of DVD or Blu-ray Disc & Extras

| Full Navigation DVD with Chapters Menu | Add £12.99 per Disc (DVD-5) or £20.99 per Master disc (DVD-9) |
| Full Navigation Blu-ray HD with Chapters Menu | Add £18.99 per Disc (Single Lyr) or £26.99 per Master disc (Dual Lyr) |
| Transfer of Video Files to ROM Disc, HDD, USB Stick | Add £10.00 per Project |
| Extra DVD Copies (includes Library Case & Printing) | Add £5.99 per Disc (Single) or £9.99 per Disc (Dual) |
| Extra Blu-ray Copies (includes PPL Music Licence) | Add £10.99 per Disc (Single) or £17.99 per Master disc (Dual) |

### Other Extras

| Licensed Music Tracks added | Add £7.50 per Disc (DVD-5) or £12.50 per Disc (DVD-9) & Blu-ray |
| Return Postage or Carriage | Add £10.00 per order |

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

**We currently **DO NOT** charge VAT on any of our prices.**

**SCANNING OF FILM CHARGED PER FOOTAGE AND TOTAL NUMBER OF REELS IN THE PROJECT**

We base our charges on the film footage i.e. Up to 50 feet (3” Reel), Up to 100ft, Up to 200 foot (5” Reel), Up to 300ft and Up to 400 feet (7” Reel). The prices include a high quality “Frame by Frame” 4K/2K HD Frame by Frame transfer of the film to produce a Digital Video Master, film cleaning (if required), editing, formatting for widescreen television (Pillarboxing) and Colour Correction where needed.

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

**More Information**

132, Holmfield Road, North Shore, Blackpool. FY2 9PB
Telephone: 01253 596900
Email: info@miragedigitalvideo.co.uk
Website: www.miragedigitalvideo.co.uk
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 = 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 (2K 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 perfectly backlit using a high intensity LED system 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 new HD Digital Video Masters are transferred to one of our Professional Edit Suites for “Reel Numbering or Titling” and any serious “Black” or Damaged sections are edited out at this stage. Film colours can fade or change over the years, therefore the film will be checked and a Digital Colour Correction process will be employed if needed for restoration of the original colour image.

FILM SCANNING ONLY
For Customers wishing to edit their own material, we can supply the scanned images in High or Standard Definition and copy these over to a supplied portable hard-drive directly from our Film Scanner system, OR after Colour Correction and Mastering.

DIGITAL MPEG-2 ENCODING AND DVD AUTHORING
Once the Colour Correction stage etc. has been completed, the film is 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 orders. Or you can have a “Full Motion Navigation Menu” structure where you can easily find an individual reel from moving thumbnail images or “Play All Reels” simply by selecting a button and making your choice. This type of disc is better for customers with a large order and several reels to view. Extra copies are available in both Blu-ray and DVD formats.

PACKAGING
The finished Disc products are supplied complete within a normal DVD sized Library Case holding one, two three or four discs with Full Colour Printed Disc Face and Sleeve which can be customised with your own family 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 and every 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/2K 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 call us at any time.

September 2017