



Stephen Lloyd Photography

# **Kodachrome**

## **Transparency**



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## **Transparency**

Scanning of slides, negatives, prints and APS

Price List Valid until October 30<sup>th</sup> 2023

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About us ...

I am a professional photographer based in Twickenham that takes as much care with your images as I do my own.

Photography is about creating the image on film, or digital media, and then making sure what is output meets your original vision. That is why I am published in 32 countries. My images have been used in magazines, books, TV programmes, web sites, corporate publications as well as and home wall art from our portrait sessions and stock photographs.

I know that old photographs, negatives and slides do not last forever. They get blemishes, fade, scratch or simply get lost. In the modern digital world photo albums gather dust and slide projectors become too much of a chore to set up.

By using my scanning services you can protect your images in the long term and make them easy to view now.

This is because we supply you with two files: a high quality JPG or TIF for storage and further editing if you wish, plus a TV sized JPG file for easy viewing.

Enjoy your photos on the big screen at home without the fuss of projectors or stacks of photo albums and have a master copy that does not fade or tear.

## Why Us?

What makes us different to most slide, negative or print scanning services? I do believe these services are good value because of what is provided, the tools used and the expertise provided.

## My Approach

Photographs are precious and I treat them as such. I take care of your photographs from arriving to leaving to go back to you.

I evaluate the images. Any I think we cannot scan I put aside and there is no charge for them.

You have a choice of large TIF files, or more manageable JPG files for long term storage and I provide an additional 4K TV sized copy for viewing. This allows you to view knowing your originals are safe elsewhere.

I offer digital downloads, DVD and USB media options.

## Restoration

Whilst we will apply scratch and dust removal as standard, some negatives or prints may have such serious damage these tools cannot deal with. If we believe by a hand restoration to a print is possible we will indicate this with a quote to do so. Please check our restoration pages here.

## Our tools

I use industry standard hardware from Nikon and Epson to scan your images, combined with software from Adobe, LaserSoft, DXO and Anthropics.

## My Expertise

Those are the same tools I use as a photographer. I ensure my own images look their best when I submit to clients and agencies. I bring that expertise to your slides and negatives.

## My Passion

I am a professional photographer but also a fan of photography. I want to see good photographs people are proud of. I want to ensure if I touch it I have done my best.

So you can rest assured your old slides, prints and negatives are in good hands.

Because I care.

# Scanning Slides

## 35mm slides

### My Approach

I scan mounted or unmounted 35mm slides. I do scan glass mounted slides however these are only done as a bespoke price due to the variations in condition and transport of the glass.



35mm Kodachrome slide

All slides are airbrushed on arrival to remove dust. I employ scratch and dust removal software (including for Kodachrome) and colour check each file again the original slide using light boxes and projectors.

Scanning a slide needs a high density scanner. This is partly because 35mm slides are small and need a high density scan to capture all the detail in them.

My 35mm scans create files between 180MB and 320MB. Saved in uncompressed TIF format they are very large and not suitable for easy viewing. They are designed to be your digital positive for long term archiving. I store those in a directory on a drive supplied to you. These are the files you would use if you wanted to make a print. These can also be provided as JPGs if you want an easier to manage file size.

I also save off copies of the images that are suitable for viewing on a PC, mobile or 4K TV. These small JPG files are stored in their own directory on the drive or disc. These are the files you would use if you wanted to view them.

I have a guide at the end of this brochure showing you how to view the slides on a TV by USB. There are also links to home or cloud streaming options.



Taken from 35mm Fuji Velvia slide

### 35mm slide scanning prices - TIF + 4K

Number	USB	Download
Up to 10	£10	£6
11 to 20	£15	£11
21 to 30	£20	£15
31 to 50	£30	£25
51 to 75	£40	£36
76 to 100	£50	£45

### 35mm slide scanning prices - JPG + 4K

Number	DVD	USB	Download
Up to 10	£8	£10	£6
11 to 20	£13	£15	£11
21 to 30	N/A	£20	£15
31 to 50	N/A	£30	£25
51 to 75	N/A	£40	£36
76 to 100	N/A	£50	£45

Prices include return of your originals and postage within mainland UK.

## Larger Format slides

### My Approach

For those who had the traditionally professional large format cameras from Bronica, Mamiya, Hasselblad and similar the slides would have been on 120 or 220 film. I scan 6x.45, 6x6, 6x7 and 6x9 formats from 120/220 film.

I do not scan glass mounted slides.

All slides are airbrushed on arrival to remove dust. I employ scratch and dust removal software and colour check each file again the original slide using light boxes and projectors.

Scanning a larger format slide does not need the same high density scan as the smaller 35mm film. However, to capture the full detail I still scan at a higher than necessary density.

As uncompressed TIFs these files are very large, A 16bit 6x45 slide is circa 800MB. I will scan to the maximum available density I can unless you specify a file size cap.

As with 35mmslides, I will produce a far smaller JPG for use on home TV, PC and mobile screens.

Return storage is on USB thumb drives only, along with your originals

I have a guide at the end of this brochure showing you how to view the slides on a TV by USB. There are also links to home or cloud streaming options.

UK postage and USB drive included in the prices.



*Image scanned from positive film strip 6 x 4.5, Bronica ETRSi body*

### Larger Format Slide Scanning Prices

Number	Price
1 to 5	£15
6 to 10	£25
11 to 20	£40
21 to 30	£55

Higher volumes on request.  
All with USB drive.

# Scanning Negatives

## 35mm Negatives

### My Approach

All negatives are airbrushed on arrival to remove dust. I employ scratch and dust removal software. I colmy check on calibrated screens and an OLED screen to ensure I remove any unwanted colmy casts.

Scanning 35mm negatives and smaller needs a high-density scanner. With sizes like 110 film negatives I raise the density as the originals are considerably smaller.



35mm negative strip

Like slides my 35mm scans create files betlen 180MB and 320MB saved in uncompressed TIF format, the smaller JPG format less. They are designed to be your digital positive for long term archiving. I store those in a directory on disc or drive supplied to you. These are the files you would use if you wanted to make a print.

I also save of copies of the images that are suitable for viewing on a PC, mobile or 4K TV, These JPG files are stored in their own directory on the drive or disc. These are the files you would use if you wanted to view them.

I have a guide at the end of this brochure showing you how to view the slides on a TV by USB. There are also links to home or cloud streaming options.

UK postage and disc or USB drive included in the prices.



TImage tken on Agfacolor negative, 1990

### 35mm negative scanning prices - TIF + 4K

Number	USB	Download
Up to 10	£10	£6
11 to 20	£15	£11
21 to 30	£20	£15
31 to 50	£30	£25
51 to 75	£40	£36
76 to 100	£50	£45

### 35mm negative scanning prices - JPG + 4K

Number	DVD	USB	Download
Up to 10	£8	£10	£6
11 to 20	£13	£15	£11
21 to 30	N/A	£20	£15
31 to 50	N/A	£30	£25
51 to 75	N/A	£40	£36
76 to 100	N/A	£50	£45

Prices include return of your originals and postage within mainland UK

## Other Size Negatives

### My Approach

For those with larger negatives I can scan up to 6x9 format.

There are many formats of older negatives still carrying memories.

Typical of these are 110 and 126 formats that were used by older compact and instamatic style cameras. 127 roll film was used in the likes of old "Brownies".



110 and 127 film negatives

Films such as 126 and 110 are smaller than 35mm so benefit from the higher resolution scan but this may show the grain on the film. It is the same as APS in that respect.

Our response is also the same. I will check the images and hand touch to make sharper where the image is fully focused and it can be done. There is no extra charge for this.

All small format our packages include large JPG for storing, smaller 4K JPG files for viewing and return postage.

We can negatives up to 8 x 8 in size. All large format packages include large Tif for storing, smaller 4K JPG files for viewing and return postage.

## Larger Format Negative Scanning Prices

(6.45, 6x6, 6x7, 6x9, 8x8)

Number	Price
1 to 5	£15
6 to 10	£25
11 to 20	£40
21 to 30	£55

Higher volumes on request.  
All with USB drive.

## Smaller Format Negative Scanning Prices

(110, 126, 127, half frame)

Number	DVD	USB	Download
Up to 10	£8	£10	£6
11 to 20	£13	£15	£11
21 to 30	N/A	£20	£15
31 to 50	N/A	£30	£25
51 to 75	N/A	£40	£36
76 to 100	N/A	£50	£45

Prices include return of your originals and postage within mainland UK

# Scanning Prints

## My approach

I scan photo prints just like I do negatives and slides.

I use Epsom professional flat bed scanners to scan, including some mild colour restoration and blemish removal in the process.

If I find a print that needs hand restoration, for cuts, deep scratch, grooves and marks for example, I will exclude it from the scan and provide you a separate quotation for restoration. You can view my restoration web pages [here](#).

My prices are broken down into two types. For prints 7x5 inches and below, and above. It makes no difference if colour or black and white.

All our print scan packages come with a set of 4K TV sized JPGs and larger sized JPGs for storage.

Price includes disc, digital download or USB thumb drive and return postage.

## Small & Standard Prints up to 7" x 5" JPG + 4K

Number	DVD	USB	Download
Up to 10	£8	£10	£6
11 to 20	£13	£15	£11
21 to 30	N/A	£20	£15
31 to 50	N/A	£30	£25
51 to 75	N/A	£40	£36
76 to 100	N/A	£50	£45

## Larger Prints up to 11" x 8" JPG + 4K

Number	DVD	USB	Download
Up to 10	£8	£10	£8
11 to 20	£13	£18	£13
21 to 30	N/A	£22	£17
31 to 50	N/A	£32	£27
51 to 75	N/A	£45	£39
76 to 100	N/A	£55	£50

# Scanning APS

## APS

It is fair to say that as a technology APS film “crashed and burned”. Launched in 1996 by Kodak the manufacture of the films was discontinued in 2011.

The small film size was convenient but it meant it was not used by professional photographers who carried on with 35mm or larger sizes. APS was only 58% the size of 35mm film so was notably less sharp. APS was also less colourful, restricted in the film speeds available and soon matched by smaller 35mm cameras being produced.

The advent of digital photography removed any advantages APS had in the market.

Getting replacement prints from one cannister is getting harder by the week, as is scanning them. The equipment is specialist and demand is low.

It means that there are lots of APS cannisters out there with memories on them sitting in drawers and boxes.

## MyApproach

I will scan APS films direct from the cannister into digital files.

This scanning produces a TIF of around 75MB and will include a white border as default. Whilst prints would be available in “normal” or “wide” everything we scan will be “normal”.

The “wide” option of APS blew up a selected part of the “normal” negative, which in fact reduced the quality and sharpness even more. You still have the option to crop the files we will give you to produce the “wide” view.

APS files can be soft focus, grainy and not deep colours. I will check the images and hand touch to make sharper where the image is fully focused and it can be done. There is no extra charge for this.

As is my norm I will produce TIF and 4K sized JPGs for you

## Included APS post processing



The image above is the untouched original straight out of the scanner.

Our retouching shows on the bottom image below. The colour cast has been removed, sky and walls enhanced.



## APS Scan Pricing

We charge per film for APS films.

12, 20, 24 or 40 exposure cannisters are all treated as one film.

No. of films	Price per Film
1	£15
2 to 4	£12.50
5 to 10	£10
11 to 20	£9

All are returned on USB drive, postage included.

APS cannisters have a marking on the top of the cannister from 1 to 4.

These indicate if the film is:

- Unexposed (1), full circle,
- Partly exposed (2, half circle),
- Fully exposed, (3, cross)
- Processed (4, rectangle)

We can only accept fully processed cannisters marked 4, as in the photo to the right.

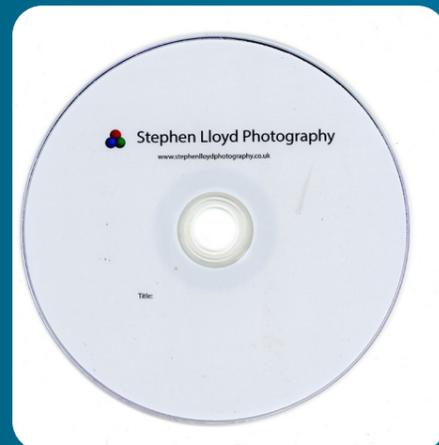


# Returned to You

## How do we send your photos and files back to you?

We return your digital files alongside your originals by post. This is included in our scanning prices.

For up to JPG+ 4K option, 50 scans we can return the files on USB drives, digital download or on DVD discs, the choice is yours.



For both 51 or more JPG = 4K scans and all TIF = 4K options we only return on USB drives or digital download.



## Why TIF files and not JPGs?

When we return your files, we do them in two formats. A large TIF file or smaller JPG for archiving and a much smaller JPG file for viewing on PCs, mobile or TVs.

Please note:

JPG files are compressed. They compress each time the file is saved. Every time they compress some data from the file is lost. Eventually after many saves the picture will degrade to the point of not being usable. You will never get it back.

*Note – just closing the file does not compress it again. This only happens when you save the file.*

The TIFs we supply are not compressed. You can save them without losing any quality. This makes them best for keeping your photos in the long term.

You can print from them, or make a full-size JPG copy for printing. Treat the TIF as your digital negative, to be stored and left untouched unless you need to make copies.

We recommend you keep a copy of all your digital files on a separate drive.

Digital downloads of a lot of TIF files requires a fast and stable internet connection. If you do not have a high speed fibre link I recommend using a USB file to get your files back.

## Showing photographs on a 4K TV using USB

Modern 4K and HD televisions almost all have USB ports on the rear of the unit. You will likely need access to the rear of the TV as a rule to be able to do this.

With the TV powered off, insert your USB drive into a free port. You will likely need access to the rear of the TV as a rule to be able to do this.

Always power off the TV before inserting or removing your USB drive to avoid putting your images at risk.

TV manufacturers have a range of applications built in to view photographs (or video) on a thumb drive. They are generally different.

These applications can also work if you have your files stored on your home network, either on a shared PC drive or some network attached storage.

If using an Amazon Firestick/Firecube, Google Chromecast TV, Nvidia Shield, Apple TV or any other Android TV box, you will need to either inset the USB drive into the box (e.g. Nvidia and Firecube devices) or map the network attached drive to an application on one of these boxes.

We are happy to help you via the telephone to decide on and install your setup. Do email us if you have a query.



## How to place and order with me

Placing an order with me is easy.

If you want a quote, please email me at:

[steve@stephenlloydphotography.co.uk](mailto:steve@stephenlloydphotography.co.uk)

or call me on 07813 320606

I will be happy to oblige.

Send ymy images to me at:

Stephen Lloyd Photography  
47 Newry Road  
Twickenham  
TW1 1PJ

Include contact details and an email address if you have one.

I will check ymy images to ensure I can scan them all. If there are any that I cannot scan I will tell you. then I will send you an invoice by email or post if you do not have email.

The email invoice will come from Paypal and will include the option to pay by credit or debit card and Paypal itself.

Once paid I will return the scans to you.

## **Stephen Lloyd Photography**

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