

NEW Sliding Back



LINHOFF Shorter Sliding Back system for the Techno & M679 series.

NEW 617 Filter Holder

LINHOFF Technorama 617 Filter Holder attaches to the support bracket and accepts the LEE SW150 Filters



NEW Bright Screen

LINHOFF New Bright Screen for M679 & Techno. Over 4 f stops brighter! Available with scoring in 37x49mm and 53.9x40.4mm



NEW Rodenstock

90mm HR SW Digaron. The latest and longest focal length addition to the range of HR lenses from Rodenstock.



NEW Silvestri

SILVESTRI Bi CAM III

15mm+15mm of horizontal shift as well as rise and fall on this lightweight and compact platform.



Linhof 125 years

To celebrate the 125 years of Linhof – the **White Edition** is released. Limited Edition Master Technika and Technorama Series.



NEW – The ALPA FPS – Focal Plane Shutter – The Basis of an Open System



At Photokina, Alpa launched the **FPS open modular system**. The FPS can be used as a Focal Plane Shutter for the Alpa 12 cameras or as a stand alone camera with only a rear adapter to accept digital backs and a front adapter to accept lenses from various manufacturers. This opens up the use of a wider range of -new lenses or fond old ones- with or without a central shutter and with or without manual or electronic aperture control.



The **ALPA 12 FPS** opens up the field of shift/tilt/swing/stitch in a wide range of variants and with the corresponding accessories to a whole new world of variants. The whole system is controlled by a continuously expandable firmware. A previously unknown variety of possibilities and combinations is opened up – a toolbox which the user can equip and utilize according to his or her own needs or while using already existing tools.



HENSEL NEWS: New Monoblocs, Profoto Air Triggering & the first to bring you Lithium Technology

NEW Integra Mini

HENSEL Integra Mini 300 and now **600 Ws** version. SO much technology at such a low price!



NEW Integra Plus

The **Classic Compact Flash** series with Built in Radio remote triggering and Freemask. Kit offers on all Hensel Compacts



NEW Expert D

HENSEL Expert D Series with additional Profoto Air trigger system. Hensel's top of the range Monobloc Series



NEW Nova D

HENSEL Nova D Generators with short flash duration, fast recycling & lightweight. Three Triggering system built in. Hensel / Profoto / Freemask



NEW Premium Lith

HENSEL Introduce the **Lithium Drawer** for the successful Premium Series. Existing customers can now benefit from Lith Technology.



NEW Porty L

HENSEL Porty L, short flash duration, fast recycling & lightweight. Three Triggering system built in. Hensel / Profoto / Freemask



NEW 12x Loupe



SILVESTRI for Linhof Studio introduce the **12x Critical Focus Loupe**. With a 1cm square base it can be offered into the corners of the ground glass.

Pinhole

Linhof Studio now stock two versions of this superb **Pinhole** system. The Retro attaches directly to a Copal 0 lens board. The Deluxe will screw into a Copal 0 shutter. A range of pinhole sizes to fit these are available.



Film Holder Case

Padded case accepts 10 5x4 film holders. Silvestri make a range of padded cases for your filters / lenses and camera – please see our website for more information



Silvestri Loupes

High Quality loupes with Optical Precision from 4x to the NEW 12x Manufactured by Silvestri. Prices start at £60.00



Shutter Accessories & Servicing

We hold stock of spares for Copal & Compur shutters as well as Cable Release extensions, replacement sync and cable release sockets. We have a repair and service department for all mechanical shutters and camera systems.



NEW – The 3D series from LINHOFF

Following on from the success of the Linhof 3D Micro Head. – Linhof have introduced the 3D Levelling Head and also Panoramic Plates. All are available with the Linhof Precision Quick Release System or a Dovetail top platform to accept third Party plates such as Arca Swiss and Novaflex



Linhof Dark Cloth

Linhof Dark Cloth Black / Red - Weighted Corners Weight 800g. 1.2m x 1.2m



Paramo



Darkcloth made from **Nickwax Analogy fabric**, a lightproof, windproof, breathable and waterproof cloth. Can be draped over camera or as a tapered tube.

The Linhof Studio LEE Filters Information Sheet

As the UK's largest stockist of LEE Filters we are often asked for advice and direction on how to get started with the LEE System. We have put together this page of notes that will be helpful for those starting out and also offer a few helpful tips for those already enjoying the benefits of the LEE system. It is just an overview – please remember we are always just at the end of the phone or an email away to answer any particular question you may have.

Effects Sets



LEE filters have put together sets of 3 filters to enhance your specific requirements. Landscape Set, Twilight Set, Sky Grad Set, Sunrise Set to name but a few. All with a specific combination to add to your LEE Filters System. Full details on our website.

Polarisers

Removes unwanted reflections, deepens blue skies. The most popular polariser is the 105mm screw on Circular Polariser which attaches via a 105mm ring to the front of your holder. This allows you to rotate the polariser independently to the filters in the holder. (Grads therefore staying on the horizon and not turning with the polariser.) The Polariser should always be your last filter. You should not polarise through other filters. Square polarisers are also available. Please ask for more information.



NEW

LEE has launched their second volume of **Inspiring Professionals**, including technical articles and tips to get the best out of your filters.



DSLR Starter Kit

LEE has put together a starter kit which, combined with the correct adapter ring, is the perfect introduction to using filters for the first time as well as being very good value for money. It consists of the Holder, an ND Grad 0.6 Hard, an ND Pro Glass 0.6, Cleaning Cloth & Pouch. Of course – just give us a call or email if you would like us to tailor make a kit for you.

Did you know?

We also stock .45 (1.5 f stop) .75 (2.5 f stop) & 1.2 (4 f stop) Standard and Graduated ND filters.

Combination Filters – A must when vignetting is a problem

Combination Filters are usually special order items from LEE filters but we do try to keep some of the most common combinations in stock. Typically they feature a warm-up or colour correction filter one end and a ND grad the other end. "To" Filters have separate colours top and bottom and can only be made with hard grad transitions. 0.6ND to 81A, 0.9ND to Straw 2 are just a couple of examples. "With" Filters have the warm-up over the entire filter, then the ND is overdyed at one end. The result gives a warming effect to both the sky and foreground with the ND balancing the exposure. Can be made in hard or soft transition according to your requirements. 0.6ND with 85C, 0.6ND with 81B for example. Linhof Studio STOCK a range of these filters. We cannot promise to second guess your requirements but the most common combinations are usually in stock.



BW Cases

Linhof Studio are the UK stockist of BW outdoor Cases. They are light weight, comfortable, airtight & shock proof with a 30 year warranty. From your Go Pro to your 5x4 – these robust cases offer the finest protection for your equipment at an affordable price.



Bergger Fine Art and Inkjet Paper



Bergger's history stems from traditional fibre based papers and they have now introduced a range of specialist Ink Jet Fine Art Papers. Precision-designed for extreme printing excellence. Ideal for images requiring crisp detail, fine resolution and rich tonal range, Bergger's papers speak to the fine artist in you.

Hard or Soft Graduation?

There is no definitive answer. Image. Aperture. Focal length. All play their part. If you have a full set of ND's then live view (working aperture) combined with the histogram (to ensure detail is captured in the low and highlights). We hope the following tips will help your decision.

- 1/ As a general rule, hard grads would be used for images with any hard transition between the sky and the foreground - even with jagged or mountainous horizons, the exposure can be controlled far easier with a hard grad.
- 2/ Soft grads perform best in woodland, mist, or interiors. Where there is no definite transition between sky and foreground, a soft grad will gently balance exposure across the image.
- 3/ Think of the size of your chip or film format in relation to the graduation of the filter. The Soft graduated area of a 100x 150 filter would cover most of a compact systems chip size. If shooting on 5x4 inch film – it wouldn't cover much at all. Therefore a harder edge is often more beneficial because of the format you work with.
- 4/ Hard Grads are also the choice when using long lenses.

ND Pro Glass or ND Resin? The IR Factor

Glass ND filter's light attenuation goes right into and through the infrared part of the spectrum. A camera sensor sees into this part of the visible spectrum and if the camera's own IR filter is not perfect, or inefficient, then a .9ND that does not have this IR ability could start to exploit this weakness and cause the picture to start to turn brown in the darker areas of the photograph, as well as clouds starting to look pink not white. This is the effect of the IR energy not being reduced as much as the visible energy. Resin ND's are lighter and cheaper, which are their plus points, but do not have this IR factor. It isn't currently technically possible to put the special coating needed on resin filters to get the IR control factor. The LEE Big Stoppers, which are strong ND filters, do have the ability to control into the IR part of the spectrum, hence why the BIG STOPPER does not turn blacks/shadows brown, as some others do.

Hard Grad on 24x36mm



Soft Grad on 5x4 inch



Soft Grad on 24x36mm

