

# darkroom accessories

For over fifty years Paterson have specialised in the supply of equipment for the manual processing of photographic film and paper in the darkroom. Whether you wish to process film or paper, black and white or colour, the following pages illustrate the current range of "easy to use", well made equipment available for the modern darkroom.

[Paterson Paragon 35. Enlarger](#)

[Film and Print Processing kit](#)

[Paterson Micro Focus Finder](#)

[Paterson Major Focus Finder](#)

[Paterson 2000D Enlarger Timer](#)

[Paterson Texture Screens](#)

[Paterson Pro Proofer/Copy Board](#)

[Paterson Contact Proof Printers](#)

[Paterson VC Printing Filters](#)

[Paterson Visual Filing System](#)

[Paterson Proclens](#)

[Paterson Darkroom Safelight](#)

[Paterson Changing Bag](#)

[Paterson Triple Timer](#)

[Paterson Colour Thermometer](#)

[Paterson Certified Thermometer](#)

[Paterson Rapid Print Drying Rack](#)

[Paterson High Speed Print Washers](#)

[Paterson Auto Print Washers](#)

[Paterson RC Print Squeegee](#)

[Paterson Super System 4 Developing Tanks](#)

[Paterson Film Clip Set](#)

[Paterson Funnel](#)

[Paterson Multi-Reel Tanks](#)

[Paterson Auto-load Reel](#)

[Paterson Developing Trays](#)

[Paterson Chemical Mixer](#)

[Paterson Water Filter](#)

[Paterson Force film Washer](#)

[Paterson Mixing Jugs](#)

[Paterson Measuring Graduates](#)

[Paterson Film Squeegee](#)

[Paterson Print Tongs](#)



## Paterson Paragon 35mm Enlarger

Constructed mostly from metal this 35mm enlarger will provide a lifetime of service making it ideal for use in school, college and home darkrooms. The condenser illumination coupled with the high quality four element F4.5 lens supplied, ensures enlargements of the highest quality. The built in filter drawer allows the use of gelatine Multigrade or Colour filters when black and white Multi Contrast or Colour print paper is in use. The enlarger lamp house is removable and can be replaced by a specialist Multigrade or Colour Head.

Accepts 35mm negatives/slides

Condenser illumination (ideal for black and white)

Built in filter drawer

4 Element high quality lens

Red swing filter

Twin bar/bellows focusing system

Glassless negative carrier

Max print size on Baseboard  
30x40cm (12" x 6")

Larger Prints by swinging head for wall or floor projection.



Paragon 35mm enlarger

Code	Pck Qty
Paragon 35mm enlarger	
PTP600	1

## Film and Print Processing Kit

Contains all the essential equipment for processing both film and photographic paper. The perfect addition to the Paterson Paragon (or any other) enlarger.

Contents: Universal Developing Tanks and Spiral; set of three 8 x 10 trays; Paterson safelight; 3 measuring cylinders; Chemical Mixer; thermometer; Print tongues; Pair of film clips and a Paterson Film Squeegee.

Code	Pck Qty
PTP572	1



## Paterson 2000D Enlarger Timer

A budget, mains operated, digital enlarger timer that can be set from 0.1 to 9.9 seconds in 0.1 second increments or from 10 to 99 seconds in one second increments. The brightness of the LED display can be adjusted to individual requirements.

Simple, easy to use layout; Adjustable LED brightness; Timing can be interrupted and restarted; Accuracy better than 0.1% ; Suitable for enlarging lamps of up to 5 amps; Supplied with plug for enlarger.

Power supply: 220/240V 50Hz Timing range: 0.1 to 9.9 or 10 to 99 seconds Accuracy: 0.1% Lamp switching capacity: 5 amp max Dimensions: 7 x 5.5 x 2.5in (18 x 14 x 6.5cm)

Code	Pck Qty
PTP745	1

see also: Paterson 2040 and 2050 timers

## Paterson Pro Proofer/Copy Board

This larger version of the proof printer has a plain glass pressure plate to allow proofing of four 4 x 5in (10 X 12.5cm) negatives, one 8 x 10in (20.3 x 25.4cm) negative, or other formats on a single sheet of paper. Ideal for holding prints up to 10 x 12in (25.4 x 30.5cm) flat for copying

Code	Pck Qty
PTP623	1

see also: Proof Printers, Visual Filling System, Acupan Film



## Paterson Micro Focus Finder

The Micro Focus Finder provides a highly magnified image which snaps into and out of sharp focus and is bright, even at large magnifications. It is 6in (15cm) high and adjustable for individual eyesight. A shutter protects the mirror when not in use and a lens cap protects the high quality lens.

Allows focusing on actual grain of negative; Adjustable for individual eyesight; Lens and mirror protected when not in use.

Code	Pck Qty
PTP643	12

see also: Paterson Enlargers, Paterson Major Focus Finder



## Paterson Major Focus Finder

At over twice the size of the Micro Focus Finder, this taller instrument enables the enlarger controls to be reached comfortably when making large prints although it is equally suitable for smaller prints down to 3.5x4.5in (9x12cm). Fully adjustable for individual eyesight.

Designed for use when making big enlargements; Adjustable for individual eyesight; Weighted base for extra stability.

Code	Pck Qty
PTP644	12

see also: Paterson Enlargers, Paterson Micro Focus Finder



## Paterson Contact Proof Printers

Negatives are easily positioned in slots on the mask of the Paterson Proof Printers and the resulting contact sheet enables easy choice of which negatives to enlarge. An entire 36 exposure 35mm or 120 film can be proofed on a single 8 x 10in (20.3 x 25.4cm) sheet of paper. The 35mm model takes six strips of 6 exposures. The 6 x 6cm model takes four strips and is suitable for 6 x 6cm, 6 x 4.5cm, and 6 x 7cm formats. A larger version of the 35mm model accepts seven strips of six negatives to print onto 9.5 x 12in (24 x 30cm) paper.

Code	Pck Qty
35mm (10 x 8") Proof Printer	
PTP619	4
120 (10 x 8") Proof Printer	
PTP620	4
35mm (24 x 30cm) Proof Printer	
PTP621	4

see also: Pro Proofer/Copy Board, Visual filing System, Photax Super Proofer, Acupan Film





## Paterson VC Printing Filters

These new 9x9 cm filters are ideal for use with all types of variable contrast black and white enlarging papers and are particularly suitable when used in conjunction with Paterson Acugrade paper. Each pack comprises a set of 11 gelatine filters, calibrated in half-grade steps and ranging from grade 0 up to grade 5. The filters have been specially designed to incorporate the necessary amount of neutral density so that the exposure time remains constant when changing grades from Grade 0 to Grade 4 1/2. If a true Grade 5 is required, the exposure time is doubled. Supplied in a handy card storage box for ease of use.

Designed for use with all types of B&W variable contrast papers; Calibrated and marked in half grade steps 0 to 5; Constant exposure time through grades (except grade 5); Supplied in a card storage box for ease of use; Can easily be cut down for smaller enlargers.

Size	Code	Pck Qty
9cm x 9cm	PTP643	11 filters

see also: Paterson 35 Enlarger,  
Palerson Acugrade VC Paper

## Paterson Proclens

Keeping photographic and optical equipment scrupulously clear is the only way to ensure that it returns maximum performance. Fingerprints on a filter or lens are tricky to remove safely and while using a blower brush is one way to remove dust, it seems to be back almost as soon as it has gone. Proclens is an unique new advanced system for cleaning and protecting all photographic and optical equipment. After first ensuring the surface is free from any large particles of dirt, spray the cleaner onto a clean, soft cloth. The cloth is then carefully wiped over the lens or camera surface, removing any dirt and dust and restoring the finish to as good as new. Regular use on lenses, filters, camera bodies, binoculars, microscopes etc. will not only remove surface dirt but gradually builds up an antistatic layer to help prevent dust attraction.

Protects and cleans all photographic and optical equipment; Does not contain any alcohol or solvents; Safe on all lens and camera surfaces; Regular use builds up an anti-static layer; Non-toxic formula.



Code	Pck Qty
PTP476	25

see also: Paterson Acuclean



## Paterson Changing Bag

A changing bag is probably the most essential piece of equipment a photographer can carry, and it is also one of the most simple. Having a changing bag to hand means that a jammed or partly exposed film can be safely removed from the camera and shooting can continue and it will allow a film to be loaded into a developing tank without having to first find a darkroom. The Paterson changing bag is small enough to fit into a camera bag, yet large enough to allow a camera back to be fully opened once inside or a film to be loaded into a tank. It has a fail-safe double skin with a double zip closure and the inner lining is specially designed to avoid perspiration in prolonged use.

Double zip closure; Elasticised arm apertures; Comfortable lining; Size 685mm x 760mm

Code	Pck Qty
PTP125	4





## Paterson Visual Filing System

The most practical way to store negatives, based around a smart ring binder which contains 25 glassine sheets designed to hold negatives in strips. Each 35mm sheet holds 7 strips of 6 exposures, and each 120 sheet holds up to 4 strips of negatives, the new wider page accommodating all 120 formats.

Extra filing sheets available in packs of 25; 120 system for all 120 formats. Allows filing of negatives and contact sheet together.

Code	Pck Qty
Visual Filing System, 35mm	
PTP611	12
Pack of 25 35mm Filing Sheets	
PTP613	20
Visual Filing System, 120	
PTP612	12
Pack of 25 120 Filing Sheets	
PTP614	20

see also: Proof Printers, Photax Super Proofer, Acupan Film

## Paterson Darkroom Safelight

The Paterson Safelight is designed to stand on a bench, hang on the wall, or suspend from the ceiling. Ready to use with bulb, choice of cover dome colour and moulded mains plug. Red/orange dome "A" (general purpose use), copper/brown "VF" dome (variable contrast paper).

"Safe" at working distances; Supplied with moulded mains plug.

Code	Pck Qty
Safelight with "A" Dome (General Purpose)	
PTP760	12
Safelight with "VF" Dome (VC Paper)	
PTP762	12
Replacement Domes:	
"A" Dome	
PTP765	1
"VF" Dome	
PTP767	1
Lamp	
PTP769	1



## Paterson Triple Timer

The handy Triple Timer can be used as a clock, stop-watch or three-stage timer at the touch of a switch. The three count-down stages can run simultaneously or as separately switched timers.

Audible signal at the end of timed period. Includes AAA battery.

Code	Pck Qty
PTP800	1

see also: Paterson 2000D Timer

## Paterson Rapid Print Drying Rack (for Resin-Coated Papers)

Prints on RC paper dry flat quickly in this rack which allows free circulation of air and holds up to 5 prints 12 x 16" (30.5 x 40.6cm) or 10 prints 8 x 10" (20.3 x 25.4cm) or smaller. Special separators ensure minimum contact with the print.

Designed for resin-coated paper;  
Compact unit, yet holds ten 8 x 10" prints.

Code	Pck Qty
PTP258	4

see also: RC Print Squeegee, High Speed Print Washer



## Paterson Auto Print Washers for fibre-based papers

When making prints on fibre based papers, efficient washing is essential to avoid stains appearing. The Paterson Auto Print Washers provide the most rapid and efficient method of washing this type of paper as their unique agitation system ensures all chemicals are removed.

The Standard Auto Print Washer will take up to twelve prints 10 x 12in (25.4 x 30.5cm) or 8 x 10in (20.3 x 25.4cm), or twenty-four prints size 5 x 7in (13 x 18cm) or smaller.

The Major Auto Print Washer takes twelve prints up to 12 x 16in (30.5 x 40.5cm) or twenty-four prints 8 x 10in (20.3 x 25.4cm).

Specially designed for fibre-based papers; New re- designed basket now holds up to 12 16" x 12" prints; Each print held separately allowing water to wash both sides; Unique agitation system for efficient washing.

Code	Pck Qty
Standard	
PTP231	1
Major	
PTP233	1

see also: Acuwash

## Paterson Colour Thermometer

Designed for colour processing this spirit thermometer is 12in (30cm) long has dual scales from 15°C to 65°C and from 60°F to 130°F.

Dual scales; Accurate to +/- 0.14°C (+/-0.25°F); Recommended for all colour processes.

Code	Pck Qty
PTP381	12



Colour Thermometer

Certified Thermometer

## Paterson Certified Thermometer

Each of these 9" long thermometers is individually calibrated and guaranteed accurate to 0.3°C. Dual scale markings in 0.3°C steps from 13°C to 30°C and in 0.25°F steps from 56°F to 86°F.

Essential for optimum processing; Guaranteed accurate to 0.3°C.

Code	Pck Qty
PTP363	12



## Paterson RC Print Squeegee

Specially designed to remove surplus water from both sides of prints on resin coated paper for rapid and even drying. The 9in long, soft rubber blades ensure that prints will not be damaged.

Suitable for prints up to 16 x 20in (40.6 x 50.8cm); Made from anti-corrosion materials, resistant to all photographic chemicals; Unique spring loading system on the floating action of one blade; Replacement blades available.

Code	Pck Qty
PTP255	12

see also: High Speed Print Washer, Rapid Print Drying Rack.



## Paterson High Speed Print Washers (for Resin-Coated Papers)

Designed for RC/PE papers, the flow pattern of the High Speed Print Washer creates turbulence on both sides of the print to ensure all chemicals are thoroughly removed. Two models are made, the 810 for prints up to 8 x 10" (20.3 x 25.4cm) and the 1216 for prints up to 12 x 16" (30.5 x 40.6cm).

Washes RC papers in 2 to 4 minutes; Separators provided to keep small prints apart; Outlet and inlet hose and domestic tap adaptor supplied.

Size	Code	Pck Qty
8 x 10"	PTP235	4
12 x 16"	PTP250	4

see also: Rapid Print Drying Rack, RC Print Squeegee



## Paterson Developing Trays

Available for all popular print sizes in 3 colours to differentiate between chemicals under safelight conditions; Base design gives maximum economy of solution and easy print removal; Pouring lip for drip-free emptying; Available individually or in sets of 3 with one of each colour.

Code	Pck Qty
Paterson Trays - 8 x 10" (20.3 x 25.4cm)	
Grey (Single)	
PTP324G	10
Red (Single)	
PTP324R	10
White (Single)	
PTP324W	10
Set of 3	
PTP334	5

Paterson Trays - 10 x 12" (25.4 x 30.5cm)	
Grey (Single)	
PTP325G	10
Red (Single)	
PTP325R	10
White (Single)	
PTP325W	10
Set of 3	
PTP335	5

Paterson Trays - 12 x 16" (30.5 x 40.6cm)	
Grey (Single)	
PTP326G	10
Red (Single)	
PTP326R	10
White (Single)	
PTP326W	10
Set of 3	
PTP336	5

Paterson Trays - 16 x 20" (40.6 x 50.8cm )	
Grey (Single)	
PTP327G	5
Red (Single)	
PTP327R	5
White (Single)	
PTP327W	5
Set of 3	
PTP337	3

Paterson Trays - 20 x 24" (50.8 x 60cm)	
White (Single)	
PTP328	3
White, Set of 3	
PTP329	3

see also: Print Tongs



## Paterson Super System 4 Developing Tanks

The Super System 4 is simpler to load, faster to fill and easier to clean than any other tank. It has a large diameter one piece lid and funnel which clips into place positively and securely, enabling the tank to be filled and emptied quickly. The Paterson 35mm tank takes a single 35mm film, the Paterson Universal Tank takes two 35mm film, or a single 120/220 film.

Supplied complete with one 35mm/120/220 Auto Load Reel; Water-tight EVA cap prevents leakage during inversion agitation; Uses less than 300ml for a single 35mm film; Well over 2 million sold to date!



Code	Pck Qty
Paterson 35mm Tank and Reel	
PTP114	12
Universal Tank and Reel	
PTP115	12

see also: Auto Colortherm, Film Processing Accessories, Paterson Developing Outfit, Acupan Film



## Paterson Multi-Reel Tanks

These tanks are supplied without reels so that a system best suited to the users needs can be built up.

Multi-reel 3 - Takes up to three 35mm films, or two 120/220 films; Multi-reel 5 - Takes up to five 35mm films, or three 120/220 films; Multi-reel 8 - Takes up to eight 35mm films, or five 120/220 films.

Code	Pck Qty
Multi Reel 3	
PTP116	6
Multi Reel 5	
PTP117	6
Multi Reel 8	
PTP118	4

see also: Auto Colortherm, Film Processing Accessories, Paterson Developing Outfit, Acupan Film.

## Paterson Film Clip Set

Comprises one weighted clip and one unweighted. The weighted clip is used at the bottom of the film to hold it straight while drying.

Stainless steel pins to grip film securely; Ensures film is held straight while drying.



Code	Pck Qty
Film Clip Set	
PTP218	24

see also: Washing Aid, Film Processing Tanks, Paterson Developing Outfit

## Paterson Funnel

Virtually unbreakable in normal use; Resistant to all photographic chemicals; Specially designed to prevent airlocks.



Size	Code	Pck Qty
4.25in (11cm)	PTP306	3

see also: Chemical Ranges



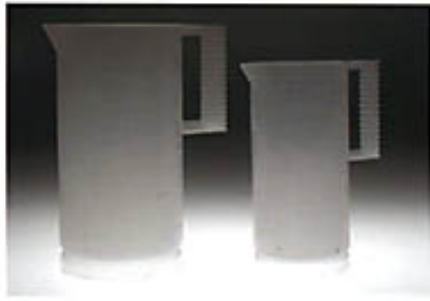
## Paterson Auto-Load Reel

Designed for use in the Paterson Super System 4 tank, the Auto- Load reel allows the free flow of solutions. Paterson reels have a smooth finish and use the unique twin ball ratchet system. Film loading just couldn't be easier!

Easy-load design; Adjustable to take 35mm, 126, 120 or 220 films; Also available in packs of 6.

Code	Pck Qty
Single Reel	
PTP119	12
Pack of 6	
PTP120	6 pack

see also: Auto Colortherm, Film Processing Accessories, Paterson Developing Outfit, Acupan Film.



## Paterson Mixing Jugs

Tough polypropylene moulded jugs designed to make mixing and measuring of chemical solutions very easy. They are resistant to all photographic chemicals and each is graduated in metric, Imperial and US scales.

Moulded handles provide a firm grip, even with wet hands; Graduated in metric, Imperial and US scales; Choice of 1 litre or 2 litre.

Size	Code	Pck Qty
1 Litre	PTP309	6
2 Litre	PTP310	4

see also: Paterson Graduates

## Paterson Measuring Graduates

The well-known Paterson graduates are made from transparent polystyrene moulded under strictly controlled conditions to ensure total accuracy. They are of a cylindrical laboratory design giving uniform widely separated markings which are very easy to read.

Resistant to most photographic chemicals; Five sizes, each calibrated in metric, Imperial and US scales; Accurate, easy to read markings.



Size	Code	Pck Qty
45ml	PTP301	10
150ml	PTP302	15
300ml	PTP303	18
600ml	PTP304	12
1200ml	PTP305	6

see also: Photax Measuring Cylinders



## Paterson Film Squeegee

Removes excess water from the surface of newly processed film, Use in conjunction with Paterson Wetting Agent for best results; Replaceable blades available.

Code	Pck Qty
PTP211	24

see also: Washing Aid, Film Processing Tanks, Developing Outfit.



## Paterson Print Tongs

Textured side panels to provide firm grip; Supplied as colour-coded pairs; Shaped shoulder will not slip off dish into solution.

Code	Pck Qty
PTP341	24

see also: Photax Pro Dishes, Paterson Developing Trays.



## Paterson Water Filter

Can be disassembled and the filter reversed for flushing, 20 micron filter removes most water-borne dust and dirt; Replaceable filters available, fits most modern tap sizes.

Code	Pck Qty
PTP317	12

see also: Washing Aid, Film Processing Tanks, Paterson Developing Outfit.



## Paterson Texture Screens

A complete special effects kit in a packet. Simply sandwich one of the texture screens with a 35mm negative in the enlarger and make a print in the usual way. The finished print now takes on the appearance of the screen chosen from Old Master for that oil painting look, to Dot screen to simulate a newspaper picture.

Pack contains 12 different texture screens: Steel Etc.; Grid Line; Craze; Drawn Cotton; Scramble; Tapestry; Centric; Reticulated Grain; Stucco; Old Master; Denim; and Dot Screen.

**Please note:** Suitable for black-and-white or colour, Packet shows sample of each screen effect; 12 different effects from one set.

Code	Pck Qty
PTP650	1

see also: Paterson Enlargers

## Paterson Chemical Mixer

This ergonomically designed mixer is specially shaped for efficient stirring and incorporates a particle crusher. It is invaluable when making up solutions either from liquid concentrates or from dry powdered chemicals.

Code	Pck Qty
PTP245	36

see also: Chemical Ranges



Water Filter



Force Film Washer

## Paterson Force Film Washer

Quick and efficient film washing, Fits most domestic taps; Designed for Paterson Super System 4 tanks.

Code	Pck Qty
PTP201	12

see also: Washing Aid, Film Processing Tanks, Paterson Developing Outfit.