

# Plustek OpticFilm 120

ProdCode: PLUS6580

Professional medium format and 35mm photographic film scanner



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#### **Features**

- Professional medium format and 35mm photographic film scanner
- Outstanding resolution
- Built-in Infrared channel
- Multiple film formats supported
- Elegant and Compact design
- Perfect for scanning 35mm and 120 size films

The OpticFilm 120 delivers professional image quality results from 35mm film strips, slides, and 120/220 film from 6x4.5cm up to 6x12cm in size. It is designed for professional photographers, advanced amateur photographers, film photo enthusiasts, photography schools and clubs.

The OpticFilm 120 satisfies the film scanning requirements of advanced amateurs or professionals who require the ultimate in image quality and an ICC profiled scanning system. During the OpticFilm 120 development phase, LaserSoft Imaging with more than 25 years of experience in digital imaging has significantly contributed to achieving the OpticFilm's superior quality.

#### Outstanding resolution to output extraordinary image

#### Sharpness

The outstanding image quality is assured by state of the art optical and electronic systems including an 8-element glass lens with 5,300 dpi measured resolution, high-sensitive colour CCD with 10,600 dpi resolution, and stable light sources.

### High Dynamic Range

Delivering an effective usable Dynamic Range of 4,01 (with SilverFast Multi-Exposure®/ according to ISO 21550:2004) and a theoretically maximum density of 4.8, providing accurate colour and all highlight and shadow details.

- Built-in Infrared channel for dust and scratch detection
- Multiple film formats supported

Medium format – 120 roll film supports from 6x4.5 up to 6x12 35mm format – 135 film strips or slides

# Newly designed film carriers for friendly usage accurate imaging and efficient workflow

The OpticFilm 120 includes patented, adjustable pitch 120 film holders that ensure flat film for in-focus scans. Users do not need to cut 3-frame 6x7 120 film strips. The Opticfilm 120 also uses an automatic motorized film transport system that speeds the scanning workflow.

## **Elegant and Compact design**

The OpticFilm 120's metal case provides isolation and stability for the lens, CCD and automatic transport assemblies.

### Powered By LaserSoft Imaging AG SilverFast ®

Software plays an important role as hardware to deliver a brilliant image. The OpticFilm 120 comes with the world recognized professional film scanning software, SilverFast Ai Studio 9, and it is fully functional. The SilverFast software has individually adjusted colour profiles of Plustek film scanner, and all features are well-combined and perfectly integrated with the Opticfilm 120.

The Plustek OpticFilm 120 has been created with careful consideration of providing professional image quality, ease of use and a productive scanning workflow.

It is perfect for scanning 35mm and 120 size films.

#### In the box:

- OpticFilm 120
- SilverFast Ai Studio 9 (Software)

