

Large Size Specialist

picture gate 8000

salvadore

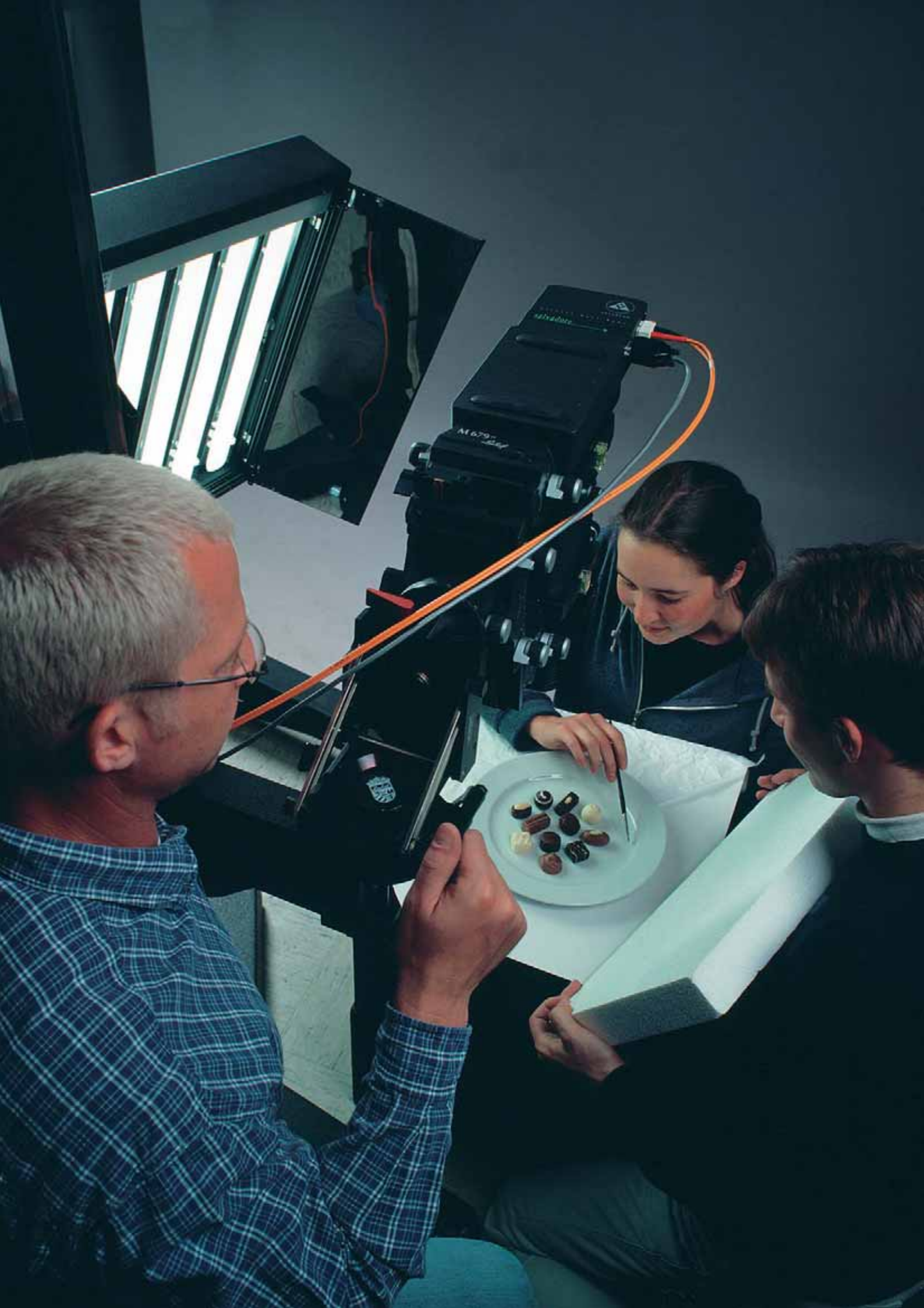


ANAGRAMM

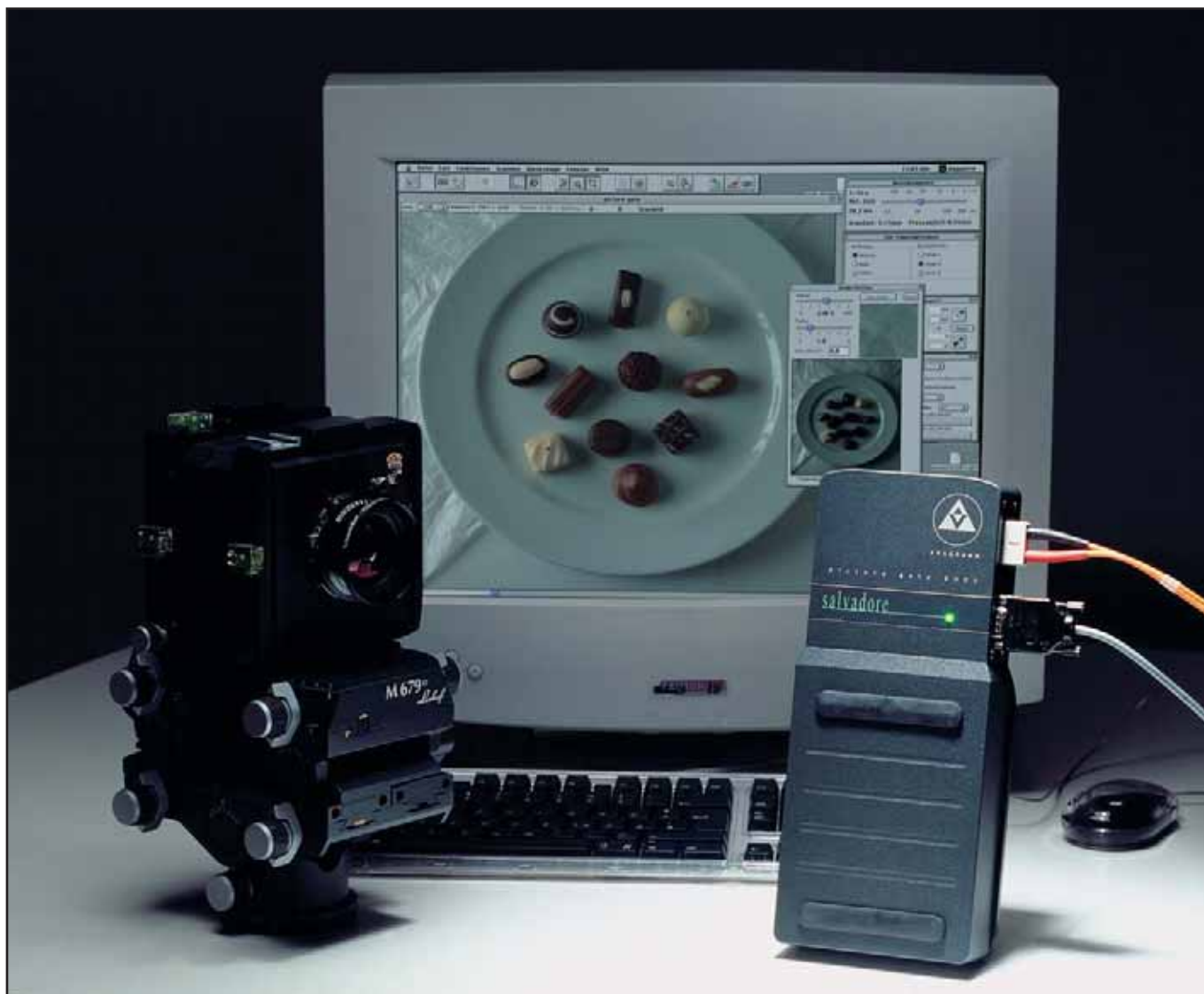
A Taste of Reality
Larger than Life

Camera: Linhof M679cc
Lens: APO-Sironar-S 5,6/150
F-stop: f=8
Scanback: Anagramm picture gate 8000 salvadore
Image Resolution 7968x9139 Pixel
Image Size: 208,4 MB 24 Bit RGB
Illumination: 1 lamp with 6x55 watts with Osram Dulux tubes





large- format specialist



Both in case of still photography or repro application, the **picture gate 8000 salvadore** distinguishes itself by a very high resolution and high sensitivity.

Salvadore sets a new standard with respect to image definition by means of most modern sensor technology and innovative signal processing electronics. Output formats larger than A1 are possible with 300 dpi.

The flexible integration of ICC profiles and image processing functions allow an uncomplicated further processing of the digital data.

Thanks to the high resolution and high sensitivity the **picture gate 8000 salvadore** is suitable for reproductions as well as for still shootings. Because of its scanning area of 7 x 9 cm, you may profit from the possibilities for the adjustment of the view camera in unrestricted way. The finest details become visible. Output formats being larger than A1 are possible with 300 dpi. Anagramm consults you with pleasure in the selection of the illumination and further accessory.

The figure on the left side shows a

still assembly, in case of which high demands have been made on finest detail faithfulness. On this occasion, the setting possibilities of the professional camera has been completely exploited. In order to treat the sensitive chocolates with care, fluorescent lamps have been selected, which emit only little heat. Thanks to the high scanning speed no changes on the chocolates caused by heat have been arisen during the scanning procedure. Form your own judgment about the result on the title page.

Your Solution in Detail

The case and the mechanics of the picture gate 8000 scanback distinguishes itself by robustness and a long life. The precision linear guide guarantees sharp pictures and accurate lines. Fine details, such as the light stop and motorized shutter, facilitate the daily work. Special interfaces with a data throughput of up to 750 millions of pixels per minute allow a fast data transfer into the main memory of the processor.

The motorized shutter is only opened during the scan. Therefore, the CCD sensor glass is to a great extent protected from disturbing dust.

Tri-linear CCD sensor with state-of-the-art color filters for high resolution and accurate color representation.

The case ensure safe-keeping and safe transportation.



The solid aluminum case offers high mechanical robustness.

The light block reduces stray light and improves stability in graflok international back

The precision linear guide, each selected and tested, ensures sharp pictures and accurate edges. The focus plane of the sensor movement is adjusted to 5/100 mm.



Details of precise workmanship, such as double oblique guiding bars, facilitate the operation.

Technical Data

CCD sensor	Tri-linear line, one-pass scan, 1-pass scan
Capture area maximum	72 x 88 mm ²
optical resolution	8000 x 9700 pixels
Color depth	48 bit
maximum file size	444 MB im 48 Bit RGB Format
maximum scan speed	80 seconds for full scan with highest resolution
camera adaption	All professional cameras with graflok international back 9 x 12 cm / 4 x 5", adapter for Linhof M 679 available
Usable light sources	All flicker free lights (no flash light)

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max.optical resolution	8000 x 9700 pixel
color depth	48 bit
max. file size	444 MB with 48 bit RGB format
max. scan speed	80 Seconds for fullscan with max. resolution
camera adaption	All view cameras with Graflok international back 9x12cm/4x5", Linhof M 679
Usable lightsources	All types except flash

Scan software

Operating system	Mac OS 9.2, OS X (2004), Win 2000 and Win XP
Exposuretime	1/120s - 1/5s
ISO sensitivity	100 - 1600 ASA depending on resolution and quality
Focus adjustment	adjustable with live scan feature
Curves / levels	Curves in 48bit mode adjustable, black / white level
Unsharp mask	Strength, radius, level, preview (calculated with 48 bit data)
File formats	Tiff, Photoshop (24 or 48 Bit), ICC profile support
Tools	Crop area, zoom, over / under expose etc.
Flatfield correction	Correction of lens and illumination
Use case manager	All setting can be saved as „use case“

Delivered items

ANAGRAMM ® picture gate 8000 - salvadore scanback with power supply
5m fiber optic cable (other length up to 30m as option)
ANAGRAMM ® picture gate 8000 - scan software, ANAGRAMM ® PCI board
Infrared cut off filter 10x10cm ² , grey card (standard type), cleansing kit for the CCD sensor
Systainer box