

semi-automatic V shape book scanner the fastest on the market at 1'500 pages/hour highest image resolution of 300, 400, 600, 800 dpi on pages bigger than A3 format

scan V page allows scanning any bound documents, lose sheets, fold-outs and inserts. It provides all you need to scan the most sophisticated book.

Each camera takes an image of one page. At each snapshot, two pages of a book are scanned. Taking an image of left page and right page is done simultaneously. This parallel treatment allows twice faster throughput for a large surface or twice more surface for a given image resolution.

The V shape book holder is open at 120 degrees. Its vertical movement is motorized to accommodate any book up to 15 cm thickness and up to 20 kg.

The V shape glass is motorized to move away from the book for manual page turning. It comes down on the book exactly at the same position to insure constant focal distance to the cameras. It can be set to press wavy paper with a limited force to insure page flattening.

A safety system checks for efforts on the glass during its movement. It can stop and move away the glass if the operator has left hands on the book or any other object.

Operator may turn pages during time of saving images. Operator may trigger a new scan before previous scan cycle has finished and therefore prevent loss of time between scans.



+41 21 697 06 66

fax: +41 21 697 06 67

www.4digitalbooks.com

scanVpage

A3+

800 dpi

A3+

800 dpi

TECHNICAL SPECIFICATIONS

DOCUMENTS ACCEPTED

books, magazines, registers, manuscripts Document types

bound newspapers, notebooks, photo albums

lose sheets, fold-outs, inserts

Types of books opening naturally or closing spontaneously

max 20 kg / 44 lb Book weight Book thickness max 150 mm / 6 in

soft, rigid, embossed, with metallic inserts Book covers Page size max 315 x 540 mm / 12.40 x 21.25 in

Page types regular or wavy pages

Page weight not limited 120° Opening angle

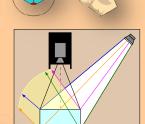
FEATURES

No reflection between opposite pages (preserves dark and bright colors) Un-scanned area in binding is only 2 mm wide (less than one character) Light balance equalizes the light over the surface of the page

Glass pressure on the book is scalable from 0 to 20 Kg

No glare on images, also with very glossy documents Soft touch V shape glass junction is not sharp Safe effortless glass motion in manual mode No light disturbance to operators' eyes

No shadows in the binding



Reflection angle does not reach the camera

PERFORMANCE

Productivity depends on installed cameras:

Canon: max 1500 p/h, i2S CopiBook: max 800 p/h



Book centering Automatic by book cradle translation

Automatic thickness measuring and compensation Book loading Page flattening

None, partial or pressed under V shape glass



DIMENSIONS

ELECTRICAL

OPERATING

cameras Canon EOS 5D Mark III scan Vpage 300 PRO

max 300 dpi, colors 36 bit, 22 Mega pixels

scanVpage 400 PRO cameras Canon EOS 5DS R

max 400 dpi, colors 42 bit, 50 Mega pixels

cameras i2S CopiBook RGB scanVpage 600 PRO

max 600 dpi, colors 24 bit, 70 Mega pixels

scanVpage 800 PRO cameras i2S CopiBook HD

max 800 dpi, colors 24 bit, 140 Mega pixels

Wide x Deep x High: 130 x 180 x 200 cm / 4.3 x 5.9 x 6.5 ft

Power 230V or 115V, 50/60 Hz, 300 VA max

Temperature between 10°C / 50°F and 35°C / 95°F

The information in this brochure is subject to change without further notice.



Champs Courbes 23 1024 Ecublens Switzerland

+41 21 697 06 66 fax: +41 21 697 06 67 www.4digitalbooks.com

