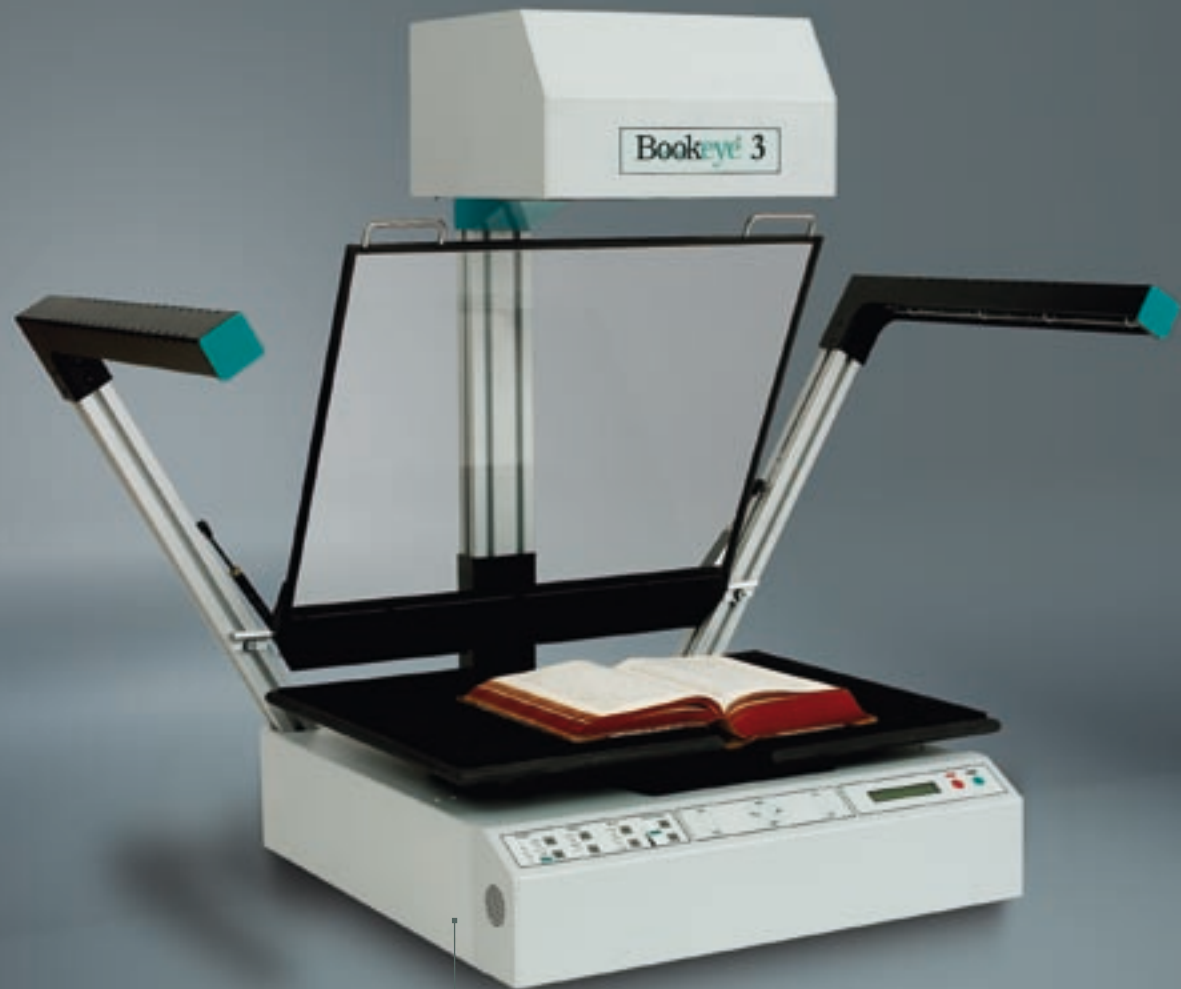




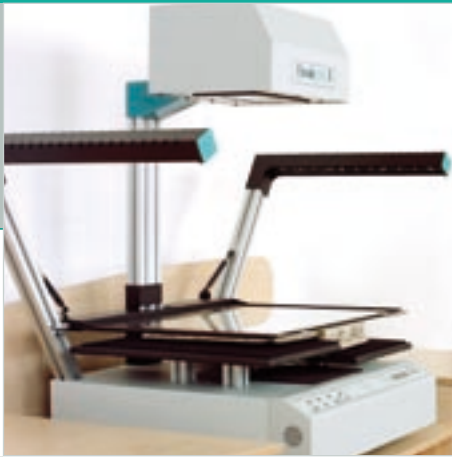
# Bookeye® 3

A2 Book Scanners



High quality production systems

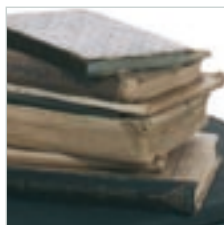
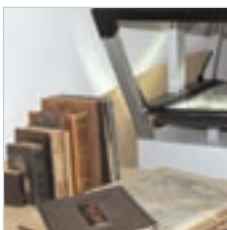
Made in Germany



The **Bookeye**® book scanner and software solutions for scanning, electronic document delivery and periodical indexing are based on development and production know-how acquired over a period of more than ten years.

As one of the world's leading providers of products for the digitisation and content indexing of books, maps, drawings and other media, ImageWare Components' reputation is founded on traditional, high-quality technologies and experience „Made in Germany“.

Consistent market competence, close proximity to customers and a trusted network of more than 30 international distribution partners worldwide have convinced decision-makers around the world. Leading universities, national libraries and scientific archives, as well as business investors in Germany and abroad trust in **Bookeye**®.



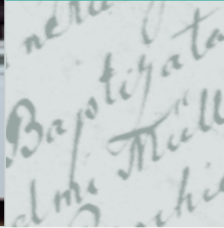
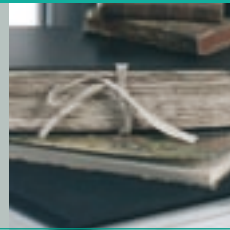


## HIGHLIGHTS

- A2 oversize
- 400 x 600 dpi optical resolution
- rapid scanning
- integrated book cradle
- integrated glass plate
- LED lamps
- laser-assisted profile detection
- 1 GBit network interface



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Integrated book cradle

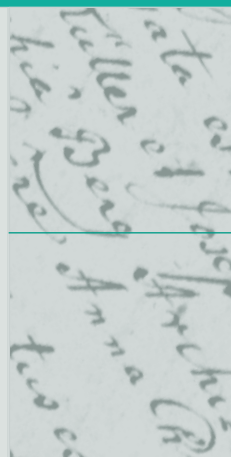
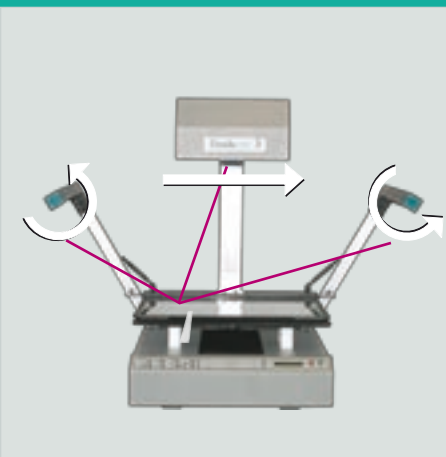
## FEATURES

- originals larger than A2 format
- precise LINOS Rodenstock scanning lens
- 400 x 600 dpi optical resolution
- low noise H5 CCD image sensors
- autofocus / automatic format recognition
- focused, glare-free continuous light strip due to High Power White LED during the scanning process
- UV- and IR-free light
- ergonomic optimisation due to dimmable lamps
- service life of lamps over 20,000 hours
- integrated motorised book cradle with 90 mm lift
- variable adjustment to width of spine
- integrated glass plate
- BCS-2® capturing software with the following functions:
  - page separation
  - indexing
  - multi-masking
  - cutting
  - deskew / despeckle
  - bookfold correction
  - e-mail connection
  - PDF conversion
  - Web publishing
  - OCR
- Output formats:
  - TIFF G4, JPEG, PNG, TIFF, PDF, Multipage TIFF, ZIP, PCX, BMP, GIF

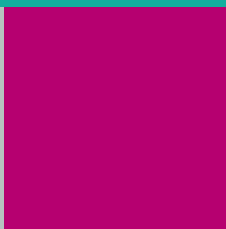
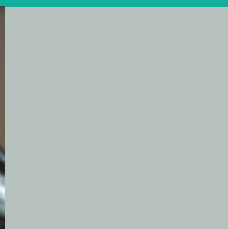


Additional book holder





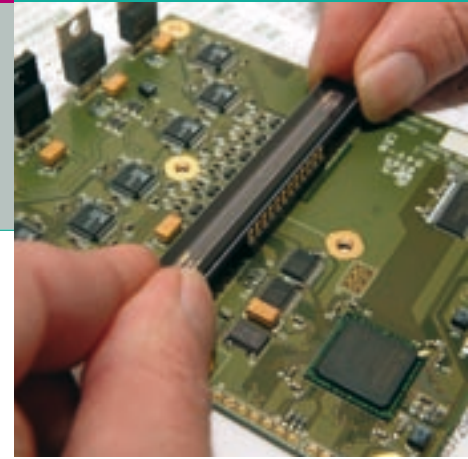
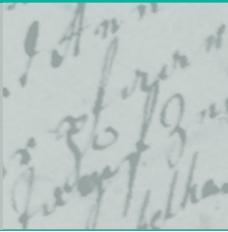
LED lamps



Rotating lamps synchronised with the camera

## TECHNICAL DATA

Product	Article number
Bookeye® 3 A2 GS (grayscale)	BE3-SYSGS-R2
Bookeye® 3 A2 Color	BE3-SYSCL-R2
Device data	
dimensions in H x W x D in mm	1,050 x 1,220 x 690 (with lamp arms)
weight without packaging in kg	approx. 45
electrical connection	
<ul style="list-style-type: none"> <li>voltage</li> </ul>	100-240 V
<ul style="list-style-type: none"> <li>frequency</li> </ul>	50-60 Hz
<ul style="list-style-type: none"> <li>output</li> </ul>	50 VA standby / 150 VA operating
<ul style="list-style-type: none"> <li>lamps</li> </ul>	LUXEON white LED approx. 5,000 LUX continuous light strip
Format of originals	
maximum W x D in mm	630 x 420
	(> A2)
Scanning	
optical resolution in dpi	200, 300, 400, 600
scanning time in sec	300 dpi: 5 sec.; 600 dpi: 7 sec. for A2 format
color depth for Color (intern / extern)	36 bit / 24 bit
color depth for GS (intern / extern)	1,024 / 256 grayscales
interface/protocol	1,000 MBit network / TCP/IP
software	BCS-2®
Accessories	Article number
additional keyboard	BE-KB-001
foot switch	BE-FS-01
book holder	BE3-BC-A2-V0; BE3-BC-A2-RL
Mando furniture	MADR-BI-RAL-9006
copy card reader	on request



glass plate

BCS-2®



book holder (right/left)

MyBib eDoc®



additional keyboard



book holder (front)

Bookeye®



Mando furniture

C-3



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