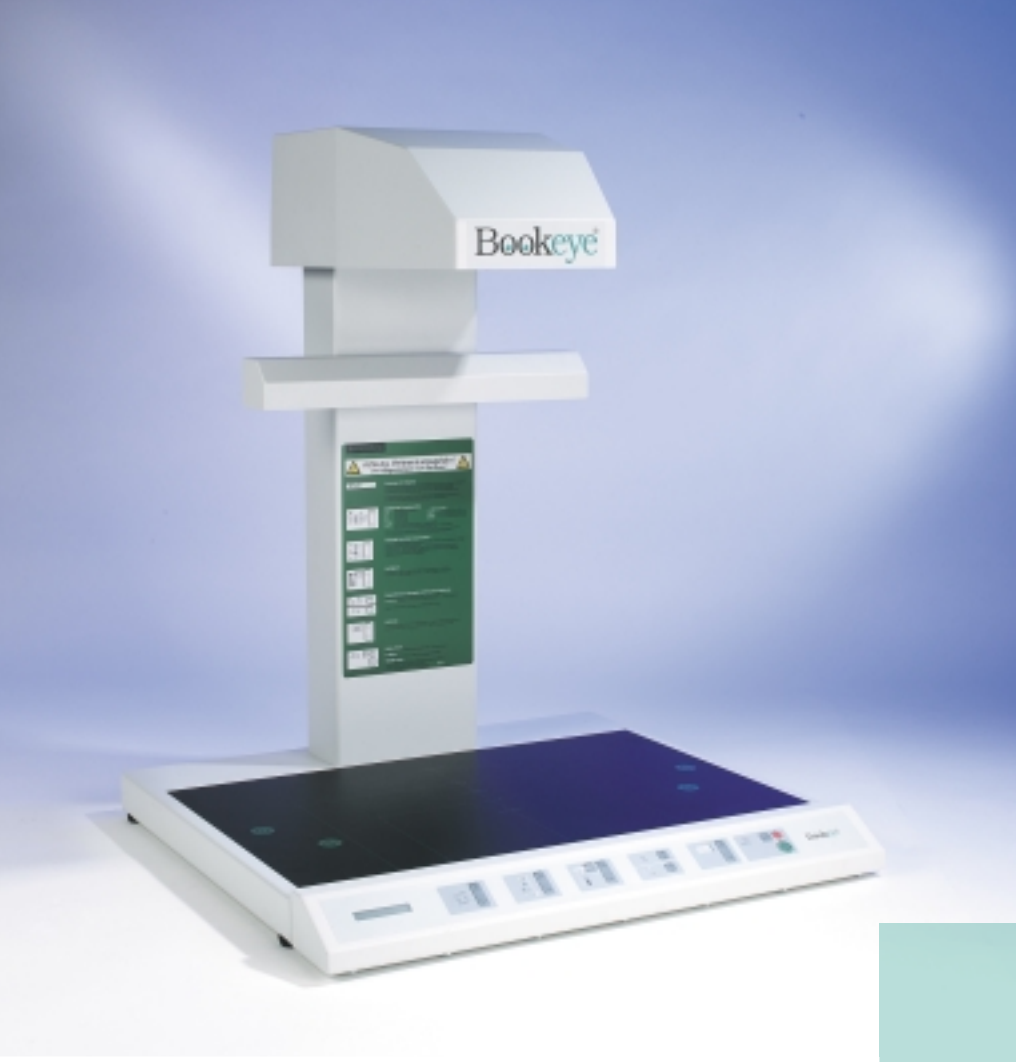
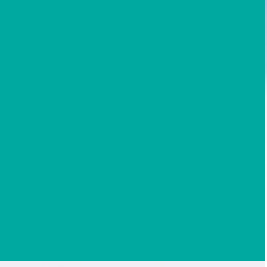
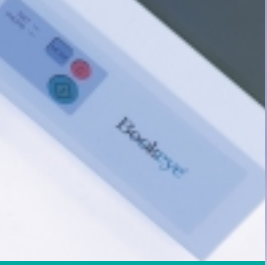


# Bookeye®





Are you thinking about buying an overhead scanner?

Then choose an experienced partner for the implementation: ImageWare Components GmbH.

The Bookeye® product line includes overhead scanners and copiers, plus the BCS-2 software and accessories like book cradles and special keyboards.

The originals are scanned from above. Books do not need to be forced flat or removed from their bindings to be digitized.

Libraries and archives find the book cradle especially useful.

The BCS-2 software makes the Bookeye® into a highly functional and effective solution. Power in a twin-pack!

ImageWare Components has developed from a product maker to a solution supplier. We have wide ranging experience in the implementation of order and delivery systems – the logical development of our product philosophy.

Your advantage: everything from one supplier!



## Overview of main functions

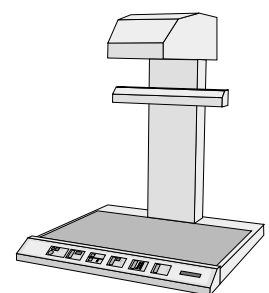
- Automatic contrast adjustment
- Automatic format recognition
- Black border recognition and suppression
- Autofocus
- Automatic book-fold correction
- Automatic page separation
- Copy and scan modes for text and photo
- Wide range of format selections up to DIN A2
- No damage to originals
- User friendly
- Low noise

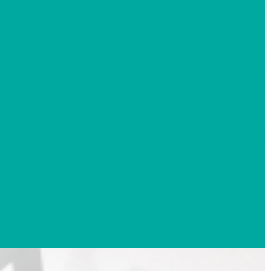
## Overview of most common originals

- Newspapers and periodicals
- Bound originals
- Paper files
- Solicitor's contracts
- Historical books
- Bound originals
- Sensitive manuscripts
- Maps and drawings
- Leather bound tomes
- Incunabula

## Bookeye® book cradle

- Motor driven
- Originals up to 35 cm thick
- Continuously adjustable levels
- Continuously adjustable for spine width
- Load up to 35 kg
- Steel housing and cradle
- Scan oversized formats up to 350 x 720 x 470 mm (height x width x depth)
- Dimensions: 690 x 800 x 530 mm (height x width x depth)







A picture says more than a thousand words!  
Documents scanned in color are more easily recognized in the workflow.

With the new Bookeye® color scanner, ImageWare Components has set a new standard in the marketplace.

It's strengths: brilliant colors, oversized formats, easy installation.

In the future, problem free integration will be decisive in modern company networks and everywhere where fast data communications plays a role.

The special highlight: Bookeye® can be controlled via the Internet. That means, we can be virtually present in your office! Our service team can analyze problems and make firmware upgrades quickly and easily.

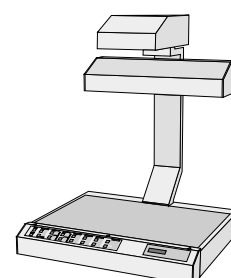
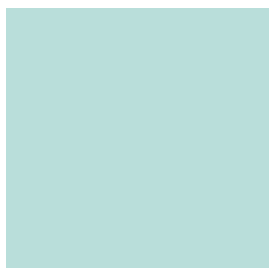
Your advantage: saved time and costs.

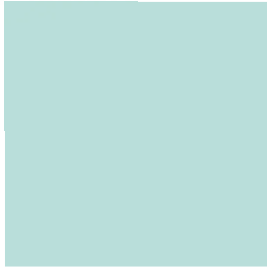
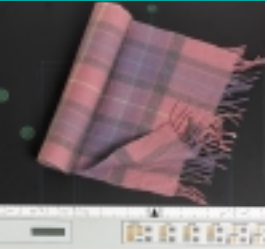
## Overview of main functions

- Format selection up to DIN A2
- 35 mega-pixel resolution
- 30 bit color depth internally, 24 bit externally
- Automatic exposure control
- Autofocus
- Automatic page separation
- Automatic book-fold correction
- PDF conversion
- Simple installation
- Self calibrating
- User friendly

## Overview of most common originals

- Colored architectural plans
- Colored wiring diagrams
- Advertisements and sketches
- Colored newspapers and periodicals
- Books
- Maps and drawings
- Atlases
- Ancient manuscripts
- Surveys with photos
- Quality control and documentation
- Graphical designs







Bookeye® Color in the repro version stands out primarily with its new design and new quality concept.

The dual lamps provide the overhead scanner with even illumination at low intensity.

A further highlight: special modes for originals with up to two separate focus points that can be set by the user.

This gives maximum clarity with three-dimensional originals, e.g. components for quality assurance.

The TCP/IP connection enables quick integration of Bookeye® Color Repro. No drivers, no boards. Just connect the machine to the network.

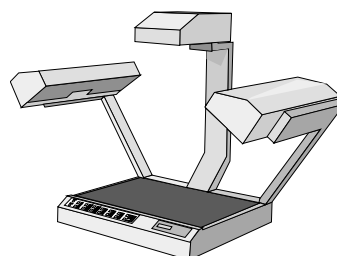
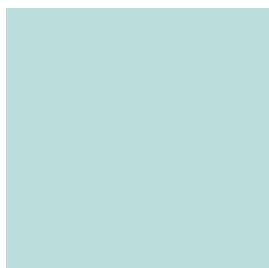
See it for yourself!

## Overview of main functions

- Even illumination
- Format selection up to DIN A1
- 35 mega-pixel resolution
- 30 bit color depth internally, 24 bit externally
- Automatic exposure control
- Autofocus
- Automatic page separation
- Automatic book-fold correction
- PDF conversion
- Simple installation
- Self calibrating
- Remote maintenance and analysis
- User friendly

## Overview of most common originals

- Large sized photos, engravings
- Tiles, coins, fabrics
- Advertisements
- Proofs
- Scribbles, layouts, previews
- Colored newspapers and periodicals
- Books
- Maps and drawings
- Atlases
- Ancient manuscripts
- Surveys with photos
- Quality control and documentation
- Graphical designs
- Colored architectural plans
- Colored wiring diagrams



## Technical Data of the Bookeye® - Product Line

Produkte	Bookeye® GS	Bookeye® Color	Bookeye® Repro	Bookeye® Repro A1
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Technical Data				
Dimensions in h x w x d in mm	840 x 690 x 650 mm	880 x 685 x 673 mm	880 x 1239 x 673 mm	1170 x 1475 x 740 mm
Weight (incl. packaging)	46 kg (50 kg)	25 kg (38 kg)	30,5 kg (50 kg)	39 kg (55 kg)
Power supply				
● Voltage	115 V	115 V	115 V	115 V
● Frequency	60 Hz	60 Hz	60 Hz	60 Hz
● Power	500 VA	max. 250 VA	max. 400 VA	max. 400 VA
● Lamps	Low UV halogen tubes approx. 500 Lux	UV and IR free cold lamps approx. 3000 Lux	UV and IR free cold lamps approx. 3000 Lux	UV and IR free cold lamps approx. 3000 Lux

Original Formats				
Maximum w x d in mm	594 x 425 mm	594 x 425 mm	594 x 425 mm	594 x 840 mm
DIN A4	✓	✓	✓	✓
DIN A3	✓	✓	✓	✓
DIN A2	✓	✓	✓	✓
DIN A1	-	-	✓	✓

Scanning				
Resolution	200, 300 dpi	200, 300, 400, 600 dpi	200, 300, 400, 600 dpi	200, 300 dpi
Scan time				
● DIN A4 portrait	2 sec	2 sec	2 sec	2 sec
● DIN A3 landscape	3 sec	2,2 sec	2,2 sec	2,2 sec
● DIN A2 landscape	6 sec	3 sec	3 sec	3 sec
● DIN A1 landscape	-	-	3,5 sec	3,5 sec
Color depth (internal/external)	1024/256 gray levels	30bit/24bit	30bit/24bit	30bit/24bit
Interface/protocol	FujitsuVideo/Fast Centronics	TCP/IP	TCP/IP	TCP/IP
Software BCS-2	✓	✓	✓	✓

Accessories				
Automatic book cradle	✓	✓	✓	✓
Special keypad	✓	✓	✓	✓
Paper and slide smoother	✓	✓	✓	✓
Foot switch	✓	✓	✓	✓
Coin slot	✓	✓	✓	✓
Copy card	✓	✓	✓	✓

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