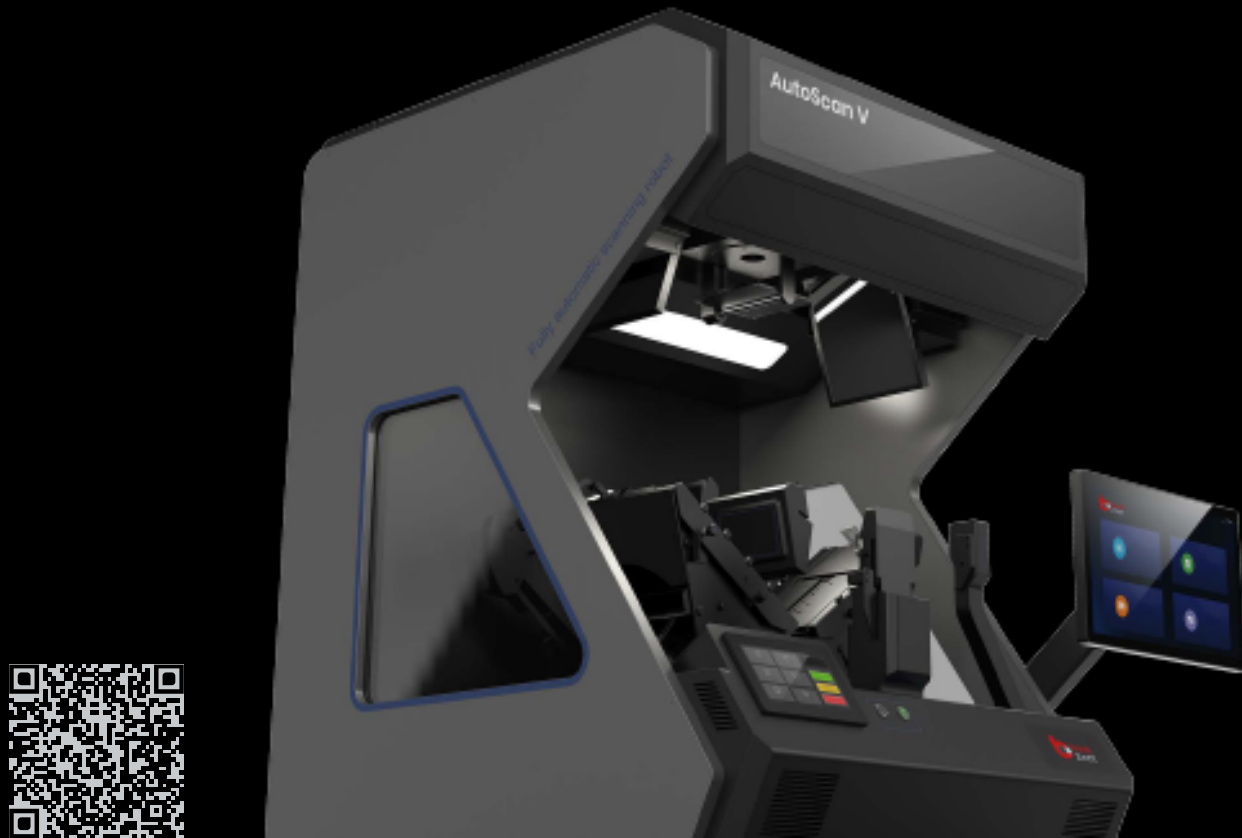# AutoScan **V**

The book2net Autoscan V Book Scanner sets standards in terms of efficiency. Thanks to the interplay of highly modern elements, it manages a workflow as if in fast motion. The scanner delivers top results and protects the sensitive books it digitizes.

AutoScan V **|** 103481

Features

- AI-controlled with virtual voice assistant and speech recognition
- Vacuum absorption technology for turning pages
- Highest resolution for digitizing the finest details
- Maximum speed and intensity: up to 3300 pages per hour, 24/7 without interruption
- Stable, reliable and excellent color fidelity

Technical Data

- "Eagle Eye" dynamic book handler, with automatic centering for books of different sizes;
- The combination of robotic arm and vacuum head with skirts makes it possible to turn the pages much gentler than a human hand
- Scanning speed: 600 - 1600 pages/hour
- High quality cameras with Matrix sensors (resolution: 600-1800 ppi)
- OCR for 70 languages (specific OCR can be selected before delivery)
- Automatic cradle with V-shape 110-degree angle to support old fragile books

Highlights

Eagle Eye Dynamic

- The book2net AutoScan V has an **"Eagle Eye"** dynamic book handler with automatic centring for books of different sizes.
- The V-shape 110-degree angle of the book cradle is the optimal position that prevents the precious books or materials from any possible damage during the scanning.
- Air flows to separate pages, and the robotic arm with its vacuum head and skirts will gently lift and turn the page each time.

Laser Eye Technology

- **"Laser Eye"** technology has been applied to the robotic arm to make sure that only one page by the time gets flipped over. It is a page edge sensor and the result is full book content integrity and quality.

Intuitive Software

The image processing software of the AutoScan V has the following functions:

- Remove black edges
- Smoothen tortuous pages
- Delete empty pages
- Automatic alignment of deviations
- Automatic addition of watermarks
- Availability of scanner statistics
- The page edge sensors can detect error mode and register it in the software

Options

AutoScan V-1 **|** 103483

Upgrade to 2000 pages/hour scanning speed

AutoScan V-2 **|** 103484

Upgrade to 2300 pages/hour scanning speed

AutoScan V dual camera **|** 103485

- Dual Matrix sensor technology
- Upgrade to 3300 pages/hour scanning speed

AutoScan **V**

Technical Data

Sensor	Matrix sensor technology
Resolution	600 ppi – 1800 ppi
Speed per hour	600 – 3300 pages
SlowDown mode	Reduction of scan speed (600 pages/hour)
Air flow and vacuum to separate pages	●
Clamp	●
„Laser Eye" dynamic system	●
Page edge detection	●
Page separator	●
Turning the page	Robotic arm, vacuum head and skirts, AI
Cradle angle	V-shape 110-degree
Page size	A3+
Color output	24bit color, grayscale, black and white
Format output	TIFF, JPG, searchable PDF with OCR, Word, TXT, Excel
Lighting source	LED-lighting system without radiation
Paper	$40g/m^2$ to $300g/m^2$
Binding	10 cm
Reliability control	Page edge sensor
Dimensions	840 x 820 x 1210 mm
Weight	approx. 91 kg
Power	Standard 110-240VAC, 50/60Hz, 15Amp Receptacle
Touch screen	• A 7-inch touch panel is integrated to control the scanner (self-checking, start, stop). • A 19-inch monitor with 65,000 colors, resolution 800*480 pixel and a rotating bracket are available.
Operating system	Win 10, Win 11

Maintenance possible via remote service
Subject to technical changes

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