



Professional Camera Scanners & Document Digitization Solutions

Eloam Product Manual
2026



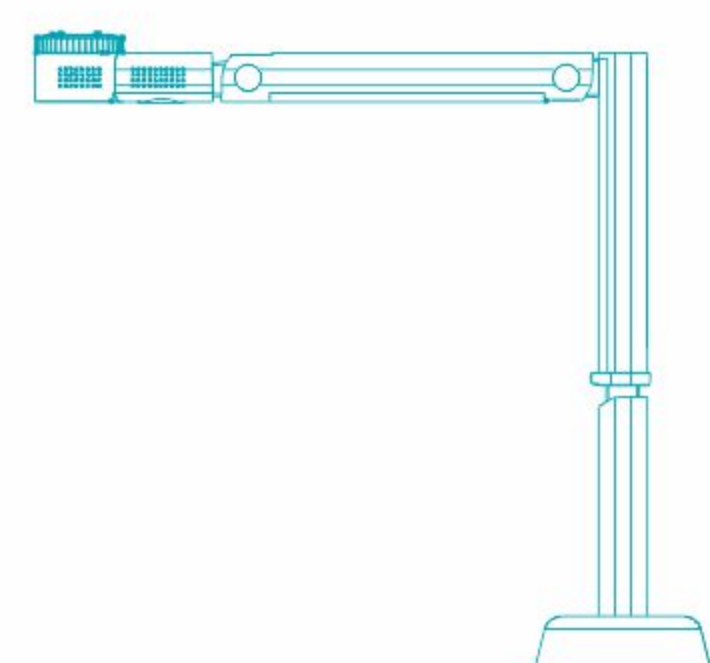
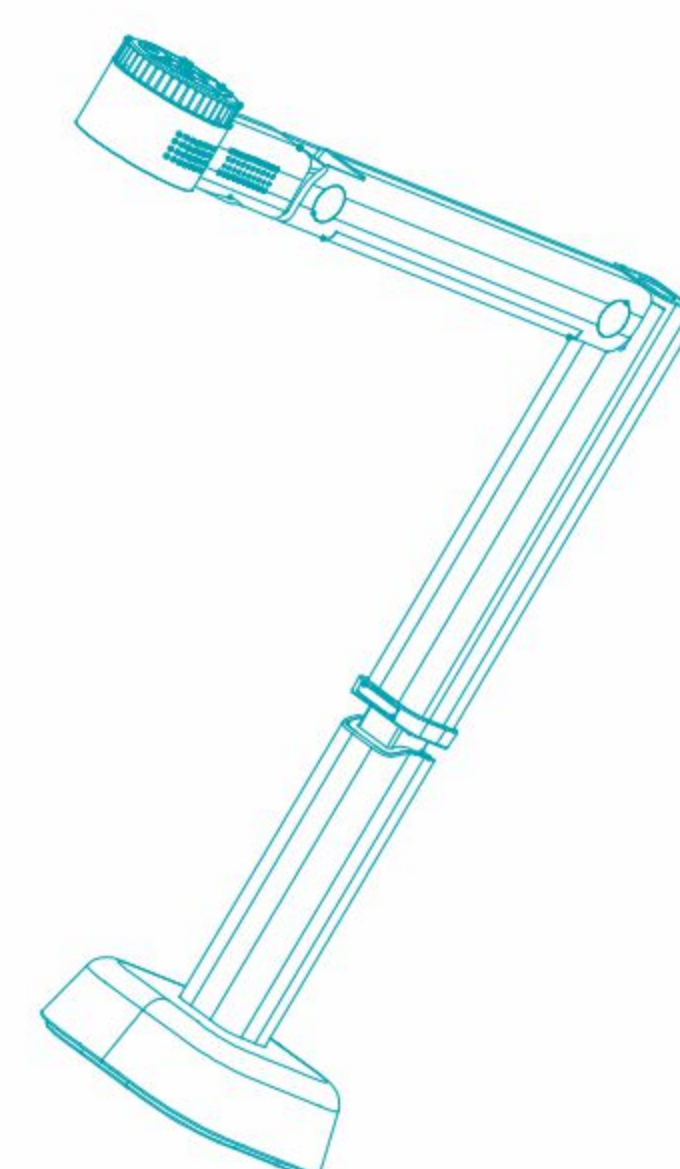
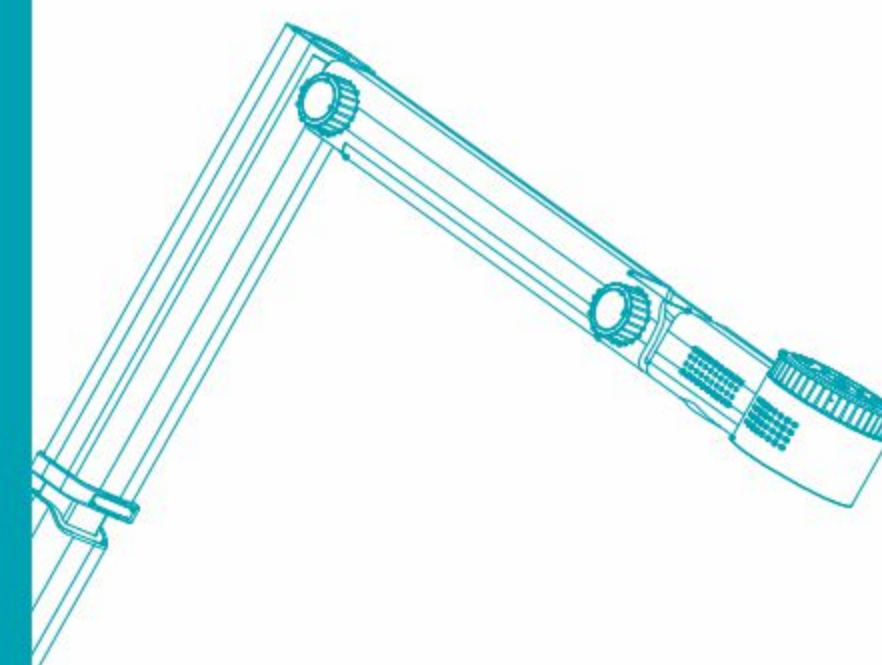
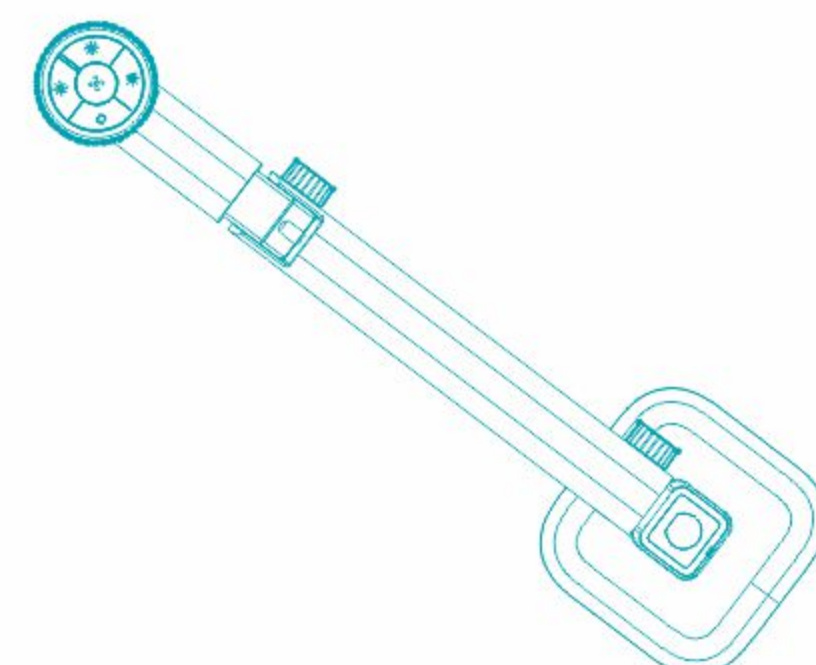
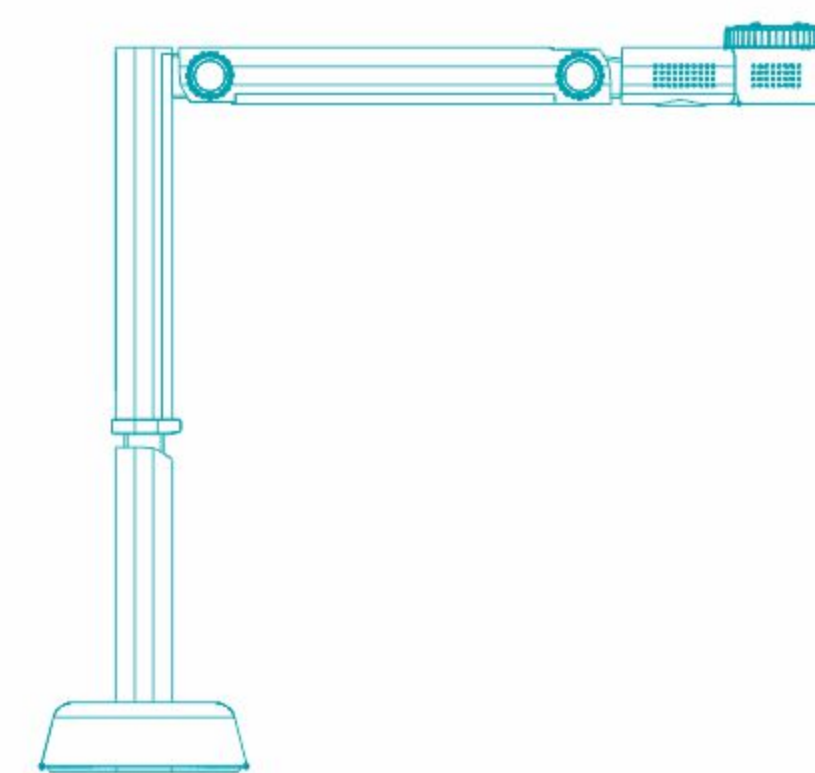
Camera Scanner



Book Scanner



Education Visualizer





COMPANY PROFILE

About Eloam

Established in 2005, Shenzhen Eloam Technology Co., Ltd. is a premier developer and manufacturer of professional -grade portable camera scanners. Pioneering paperless efficiency and interactive learning, Eloam delivers superior value while actively safeguarding our environment and strengthening communities.

- As a key subsidiary of Lianchuang Technology Group
- Bringing 30+ years of advanced manufacturing expertise
- We deliver comprehensive ODM & OEM solutions to partners worldwide.

With over two decades of R&D dedication, we combine intellectual property leadership with world-class production capabilities. Our mission: enabling paperless workflows and immersive education through intelligent imaging technology.

Innovation Assets

310+

Patents and copyrights ensuring advanced software and unique industrial designs

Manufacturing Scale

800K

Annual capacity delivering hardware and software solutions strictly on schedule

Quality Assurance

150+

Skilled technicians and rigorous quality control protocols, meeting diverse international standards and certification requirements

Global Recognition & IP Assets



310+ Assets

► **Invention Patent:** 9

▶ **Utility Model Patent:** 56

► **Design Patent:** 96

▶ **Software Copyright:** 103

▶ **Trademark:** 50

Manufacturing Excellence



Lianchuang Group Base

600,000 sqm-world-class
integrated manufacturing campus



Eloam Specialized Unit

6,400 sqm-dedicated camera scanner
R&D and production facility

Facility Overview



Assembly Lines



SMT, GKG Printing Press



SMT_Mounter



SMT Workshop



SMT Loader



SMT_AOI



Welding Workshop

Smart Education Series

Transforming Traditional Classrooms into Interactive Learning Hubs



Untethered Mobility

4K Clarity

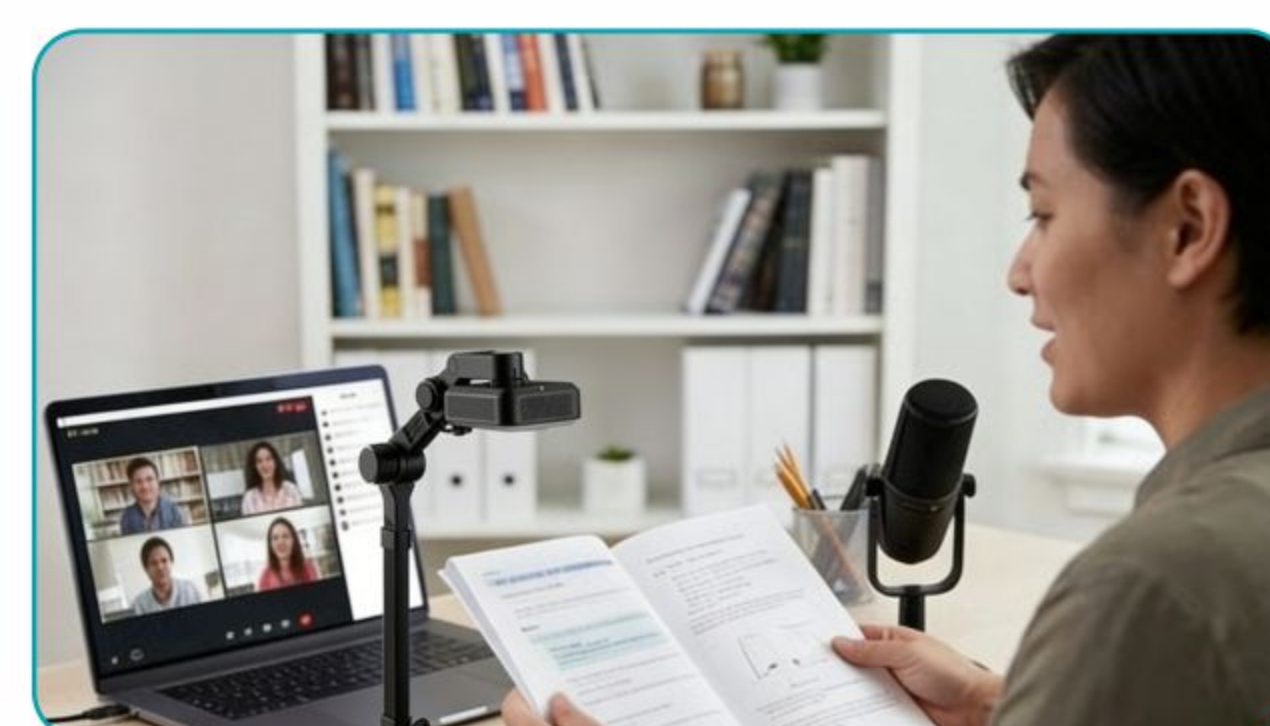
Instant Integration



Science Labs



Art Demonstrations



Online Teaching



Training School

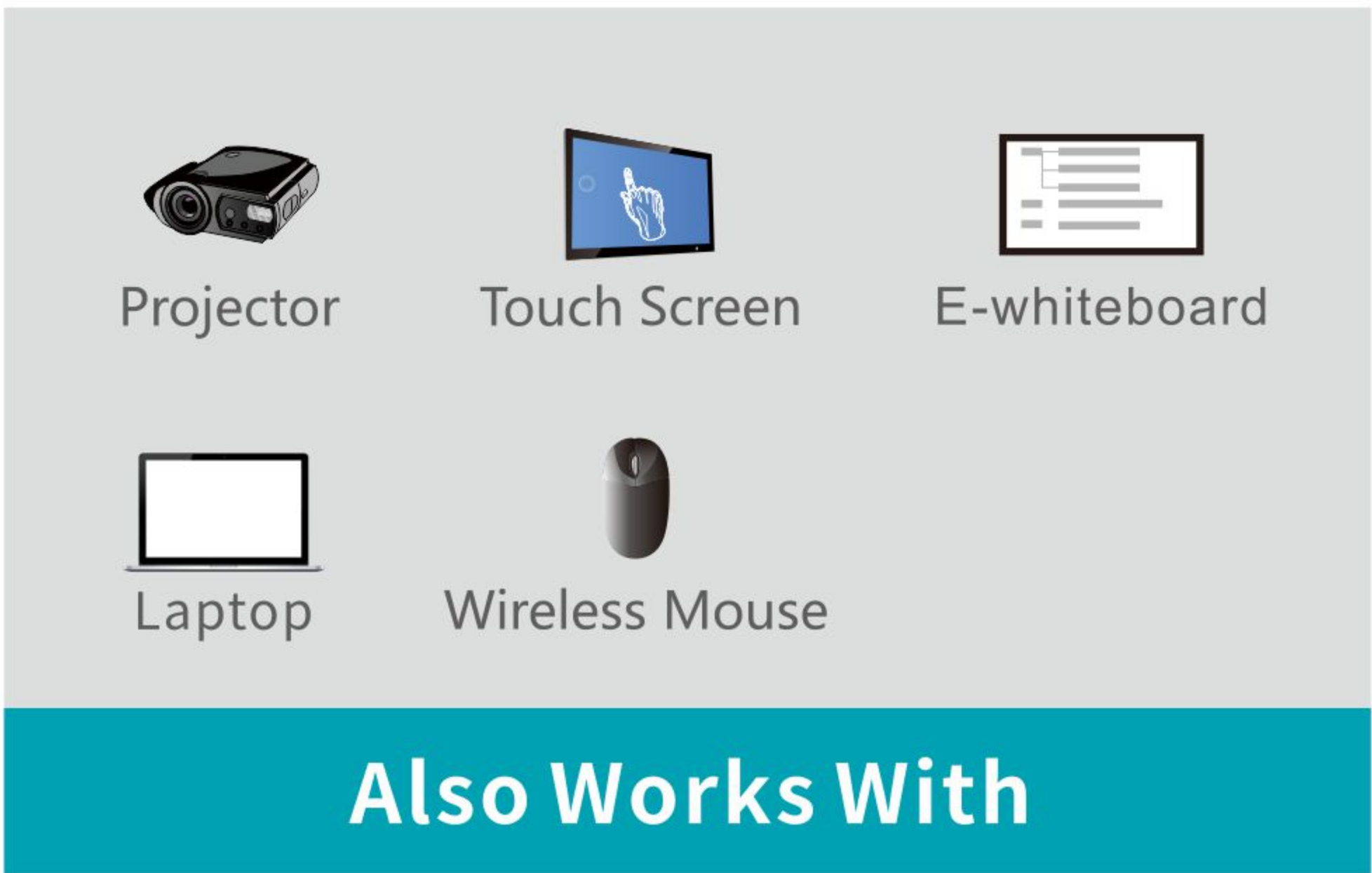
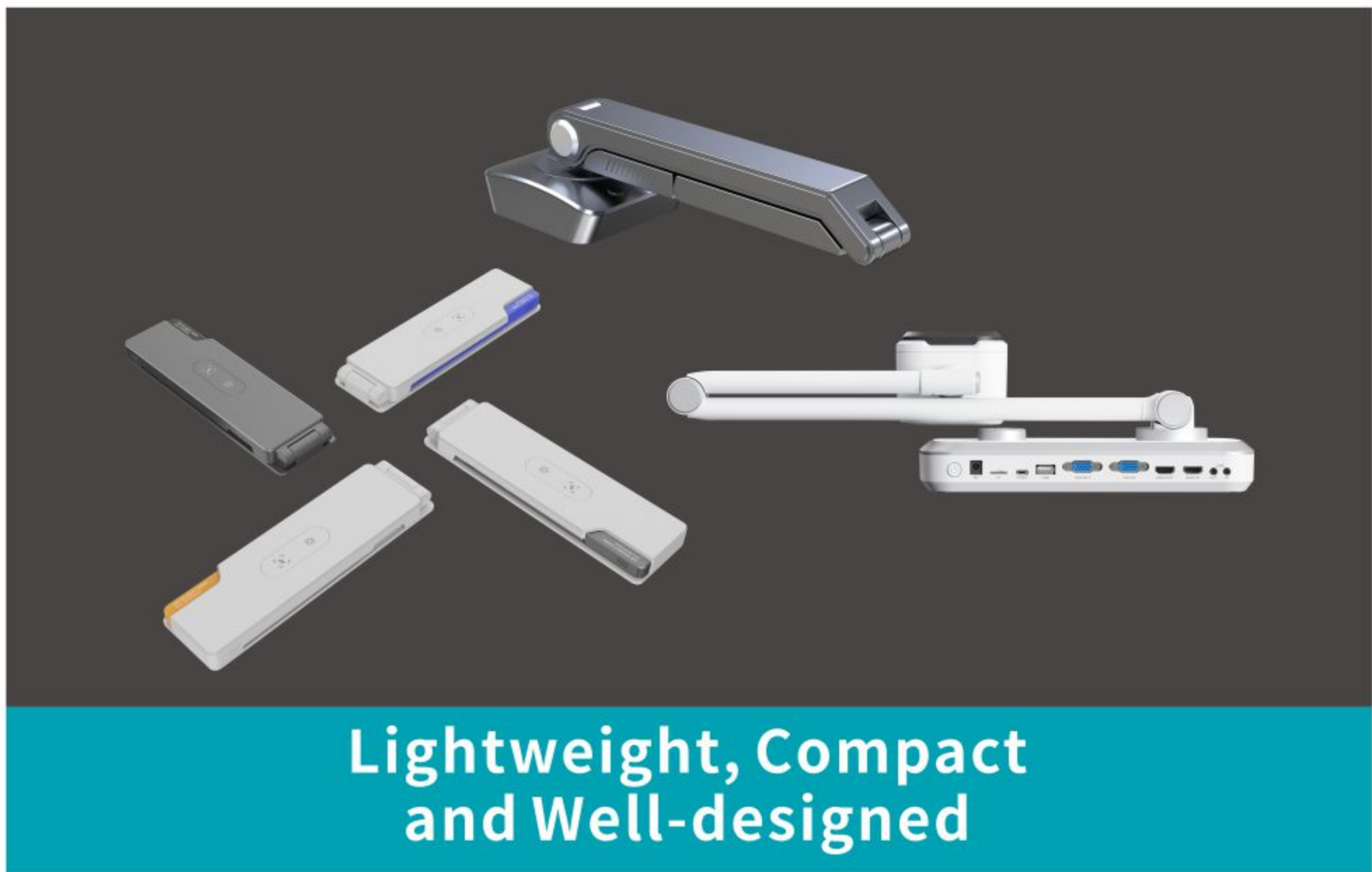
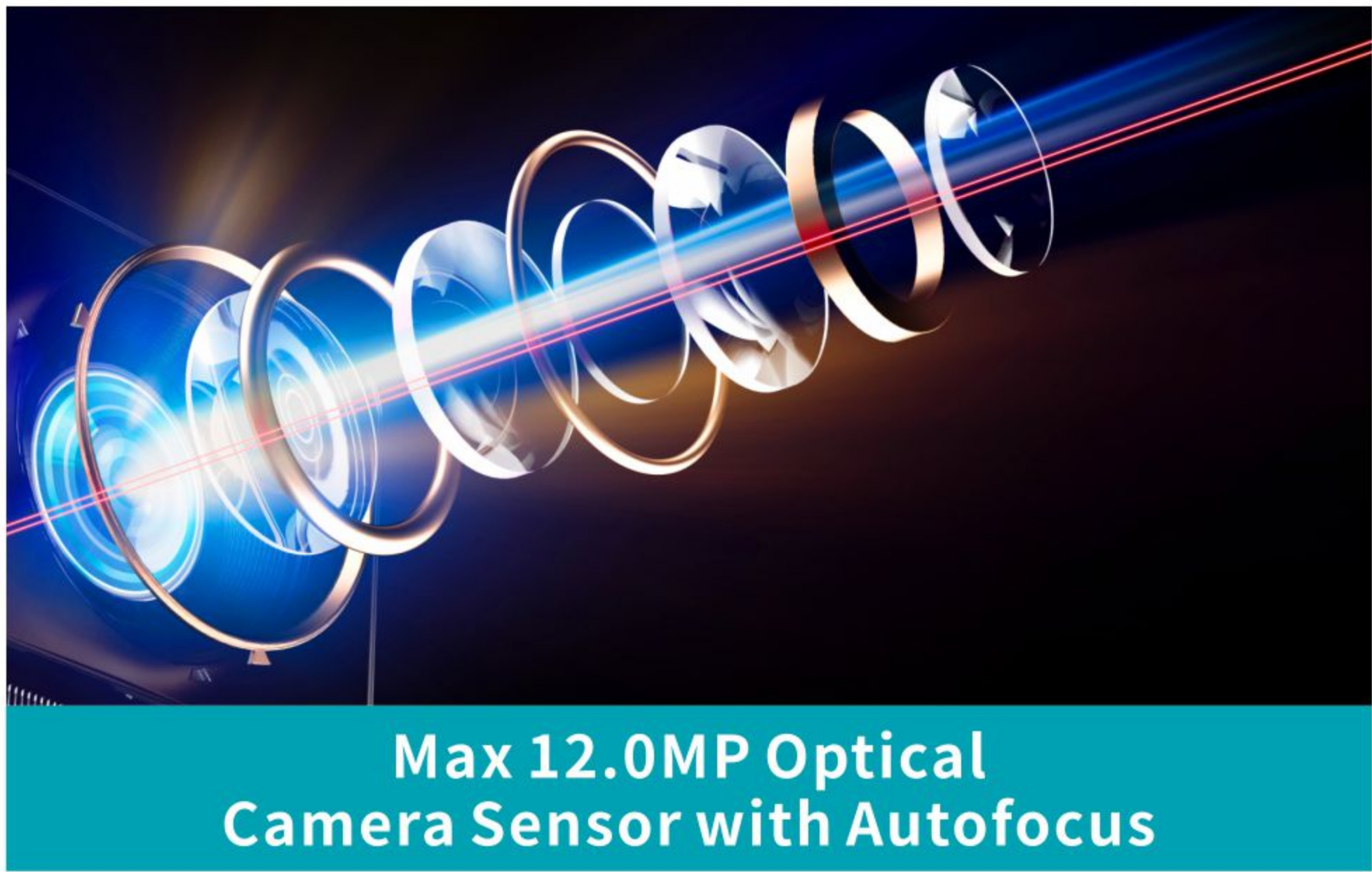


Classroom Teaching



Design Research

Pioneering Plug-and Play Education Visualizer

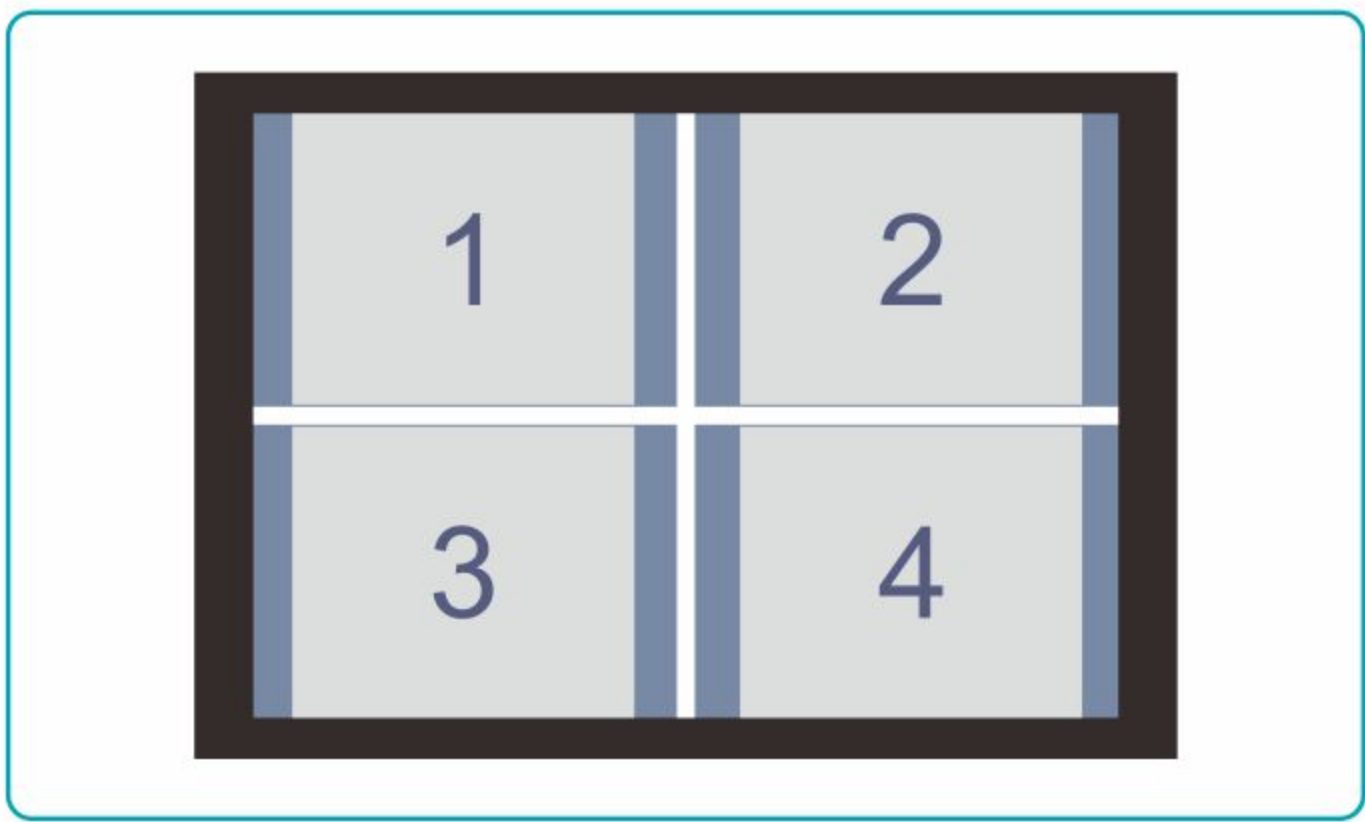
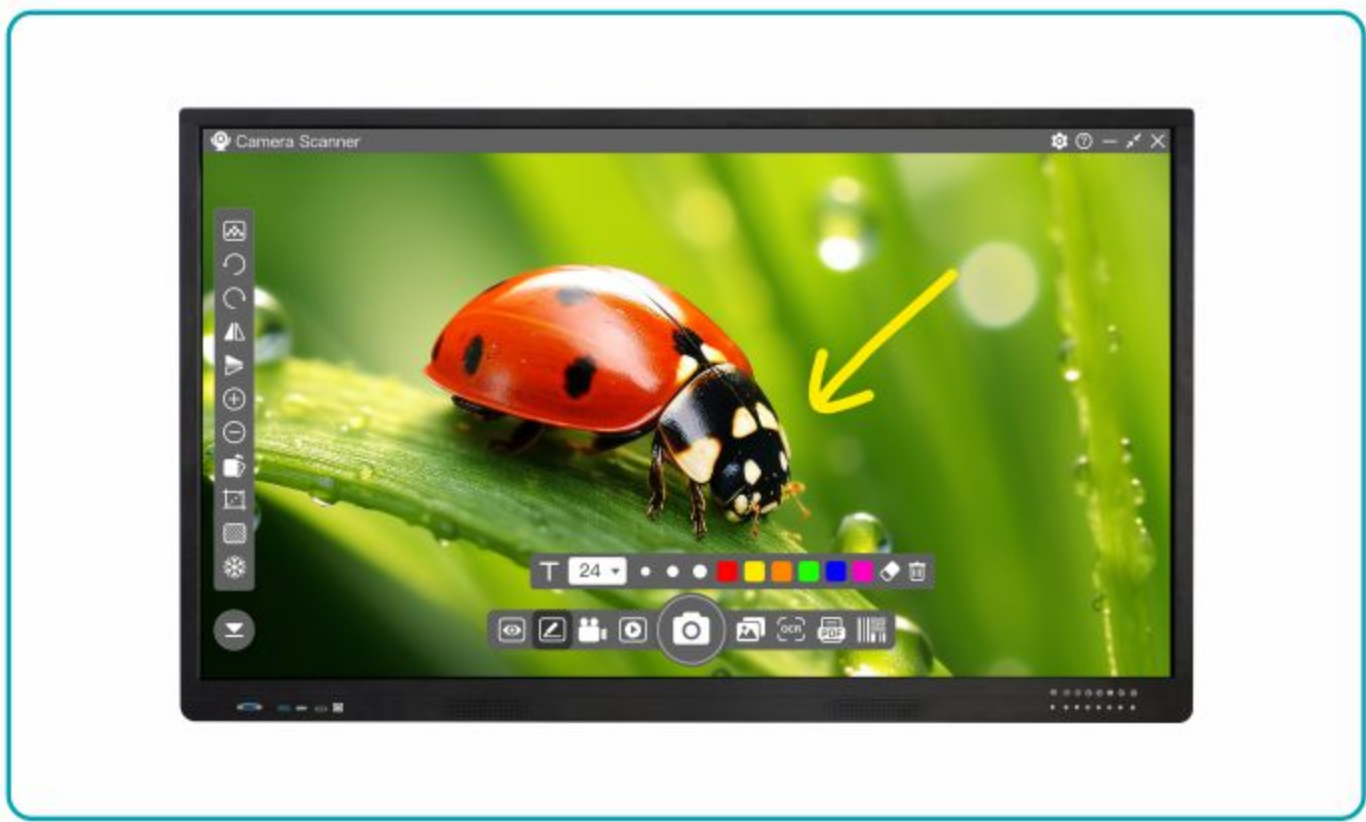


Beyond Education: Your Versatile Visual Assistant

Ideal for Meetings, Product Demos, and Live Streaming



Software Features



One-click to start the class

OCR

Split-screen Comparison

Education Visualizer+ Smart All-in-one Machine

4K Real-Time Projection for Physicals, Documents & Experiments



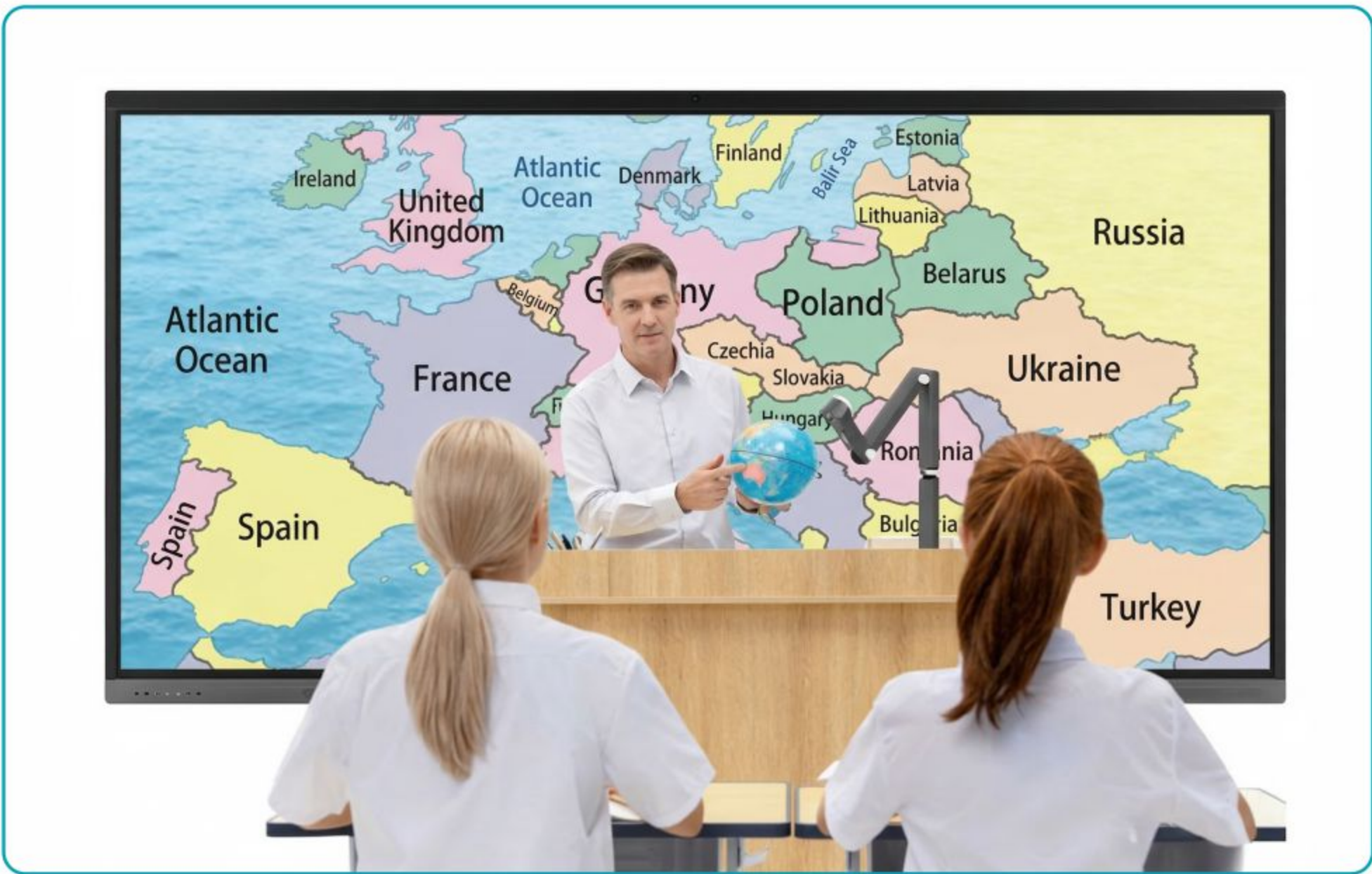
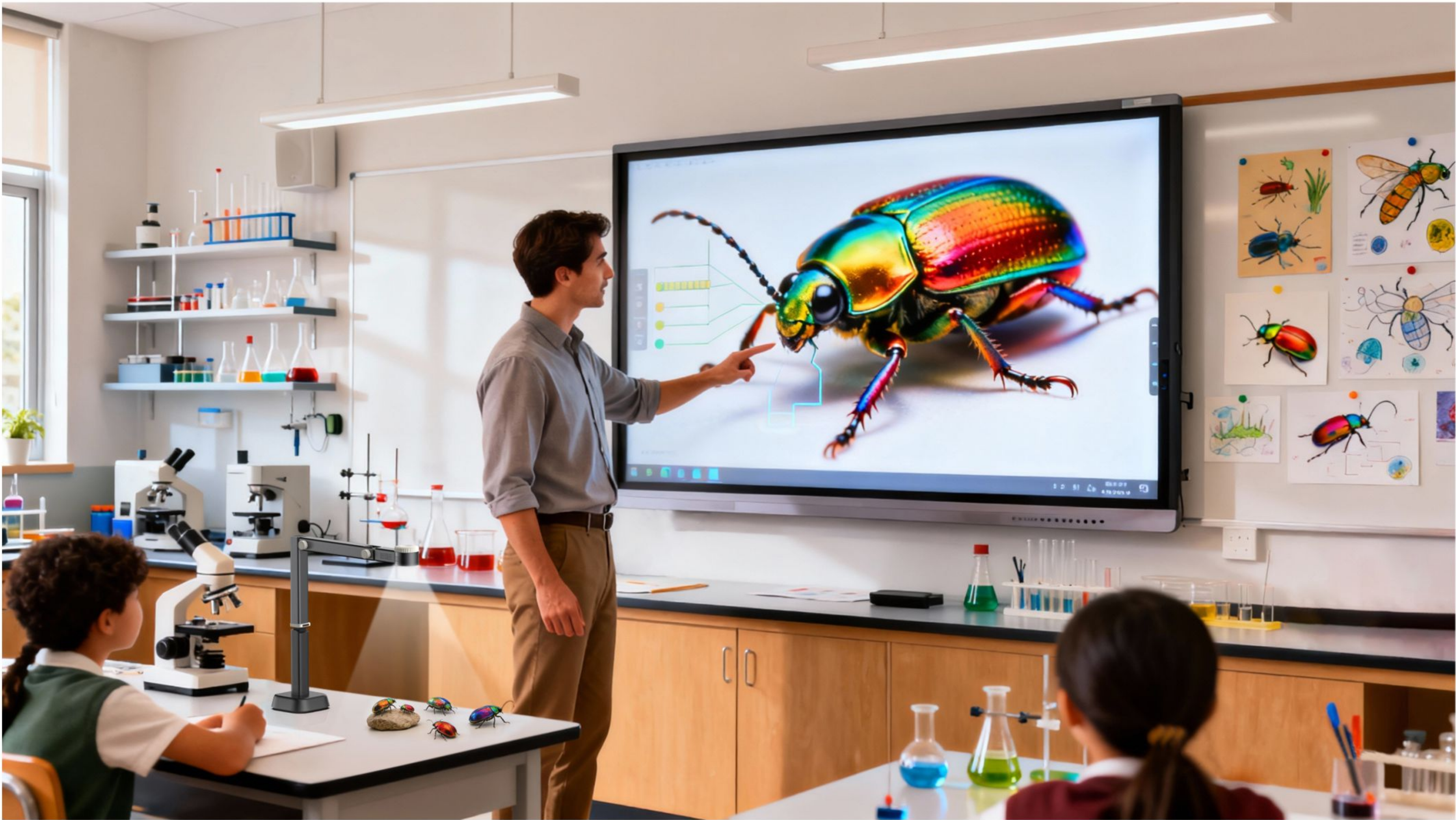
Ultra-HD Lens



All-in-One Solution



Plug & Play



Education Visualizer Matrix



V1200A3AF

Professional-Grade Desktop Visualizer

- 12MP Resolution
- 3-Level LED Lighting
- A3-size Documents
- Type-C/USB2.0



V80

4K Ultra-HD Visualizer

- 10X Optical /12X Digital Zoom
- A3-Size Document
- 4K@30fps Output
- Three Joints Rotate Freely



VE1020A3AF / VE1300A3AF

Ultra-Slim 3-in-1 Visualizer

- Max to 10MP/13MP
- Triple Functionality
- A3-Size /A4-Size Documents
- Multi-angle Rotatable & Foldable



YL1050AF / YL1510AF

Multi-Jointed Wireless Presentation System

- Max to 10MP/15MP
- WiFi-Enabled
- Standalone Recording
- Universal Compatibility



VW1000AF/VW1000A3AF

Flexible Gooseneck Visualizer

- Max to 10MP
- Gooseneck Design
- A3/ A4-size Documents
- Built-in Mic



VH800S

Essential Desktop Visualizer

- 5MP Resolution
- Multi-angle Shooting
- A4-size Document
- Video Recording & Microphone



V801A3AF

4K UHD Foldable Visualizer

- Max to 10MP
- Innovative Multi-jointed Design
- 4K@30fps Output
- USB 2.0/Type-C



HC101

Wireless 5.8G Tower Visualizer

- Max to 10MP
- Multi-angle Shooting
- A3-size Document
- Type-C

Education Visualizer Specification

	V1200A3AF	V80	VE1020A3AF	YL1050AF
Product Image				
Resolutions	12MP(4000*3000)	10MP(3648*2736)	10MP(3648*2736) 13MP Optional	10MP(3648*2736) 15MP Optional
Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Frame Rate	25~40fps	25~40fps	25~40fps	25~40fps
Max Shooting Area	A3 Size	A3 Size	A3 Size	A3 Size
Interface	Type C/USB 2.0	USB 2.0/HDMI/ SD Slot/VGA/Type-C	Type C	HDMI/USB 2.0
Compatibility	Win7~Win11	Windows/Mac/Android	Win7~Win11	Win7~Win11

	VW1000AF	V801A3AF	VH800S	HC101
Product Image				
Resolutions	10MP(3648*2736)	10MP(3648*2736)	5MP(2592*1944)	10MP(3648*2736) 15MP Optinal
Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Frame Rate	25~40fps	25~40fps	25~40fps	25~40fps
Max Shooting Area	A4 Size A3 Size Optional	A3 Size	A4 Size	A3 Size
Interface	USB 2.0	USB 2.0/Type-C	Type-C	Type-C
Compatibility	Win7~Win11	Win7~Win11	Win7~Win11	Win7~Win11

Book Scanner Series

Preserving Knowledge, Digitizing Every Page



Gentle Handling



Intelligent Flattening



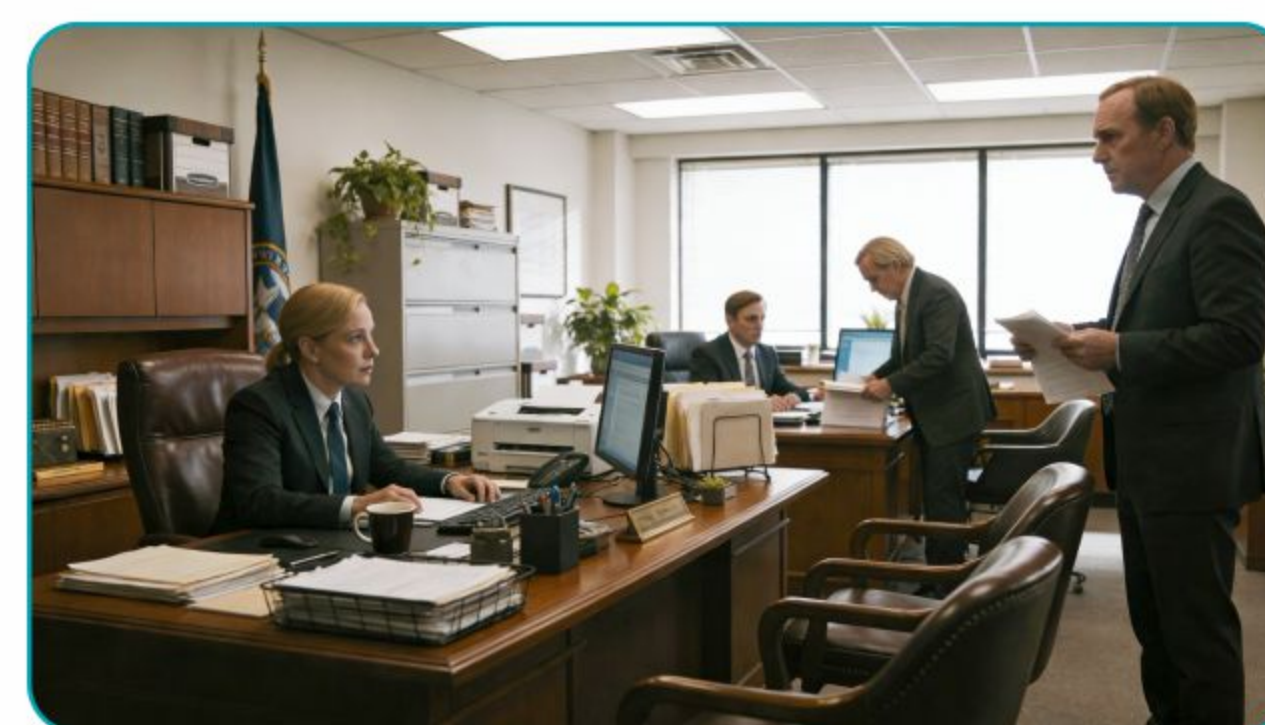
Automated Workflow



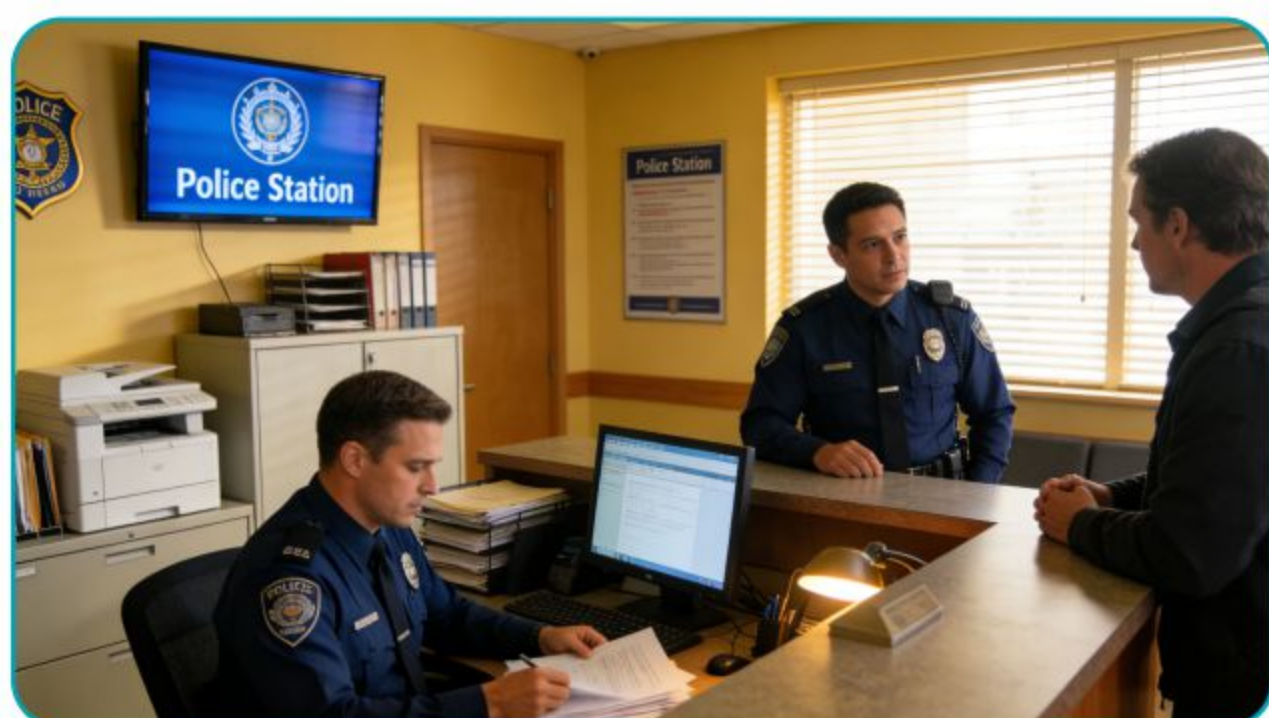
Digital Library



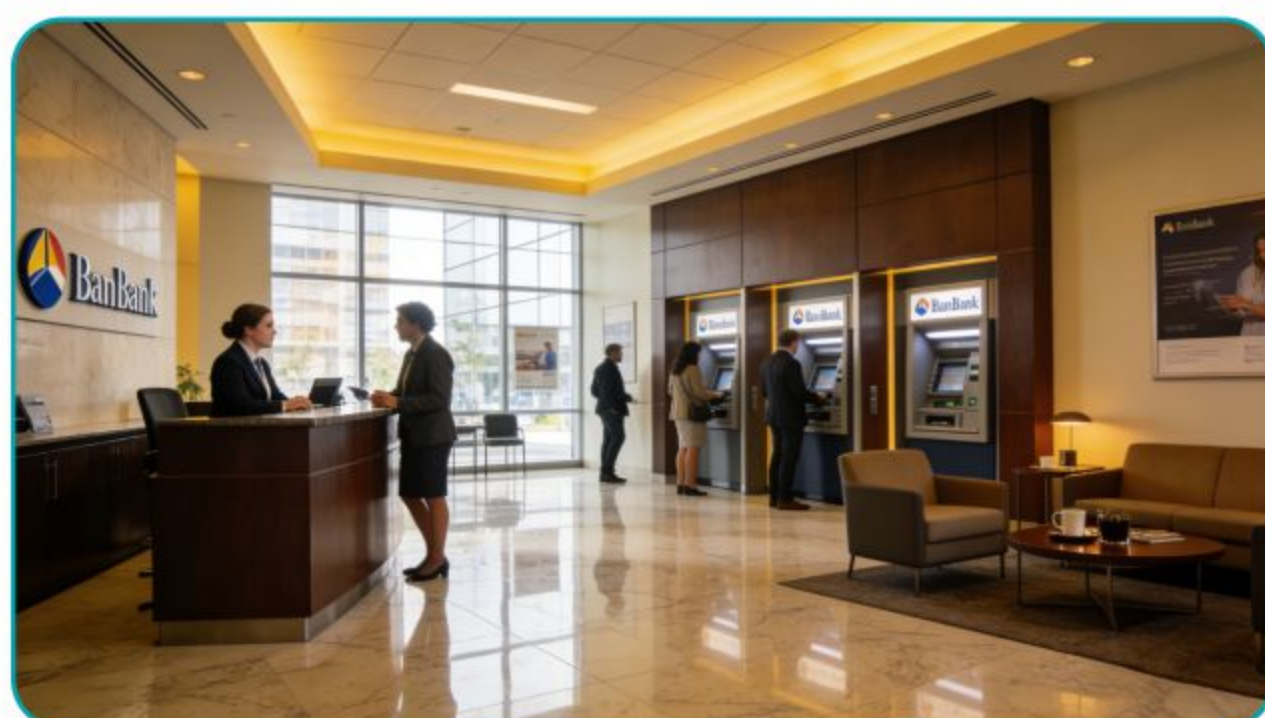
Archives



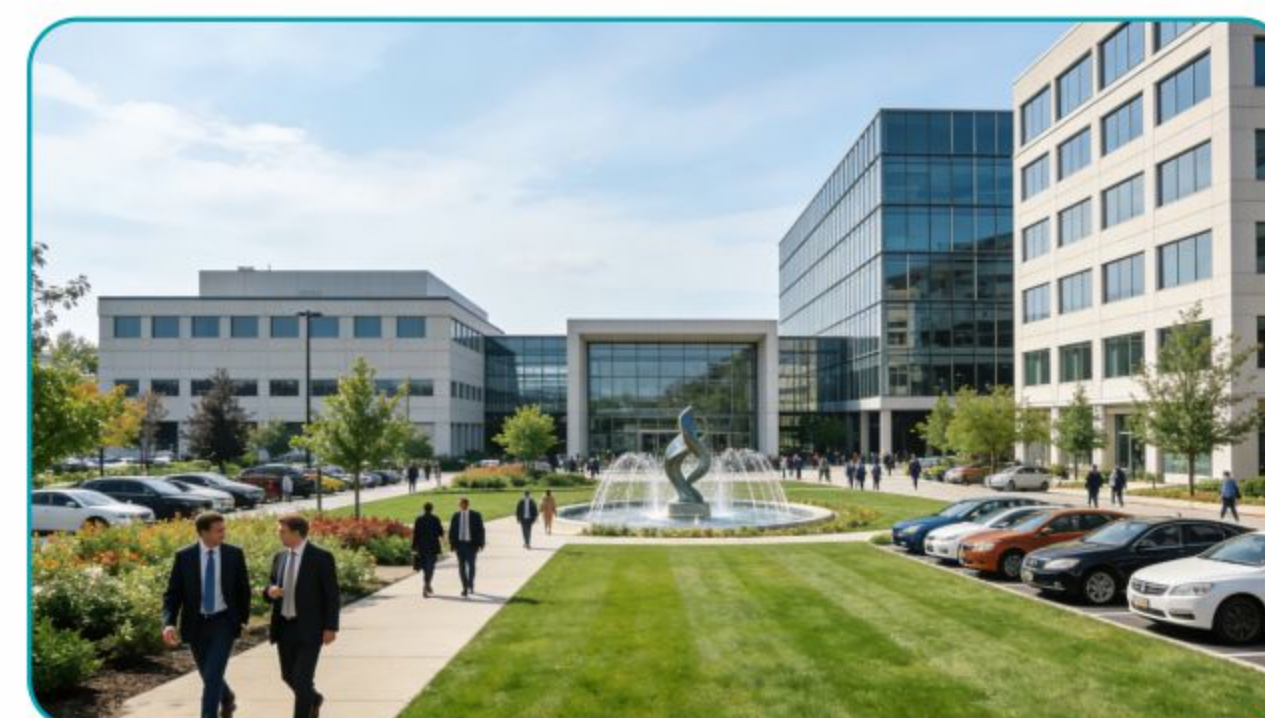
Government Sector



Police/Court/Procuratorate



Financial Institutions



Enterprises and Institutions

Easily Create Your Own Digital Books



Max 25 Megapixel Camera Sensor with Led Lights



Innovation Curve Flattening Laser Technology

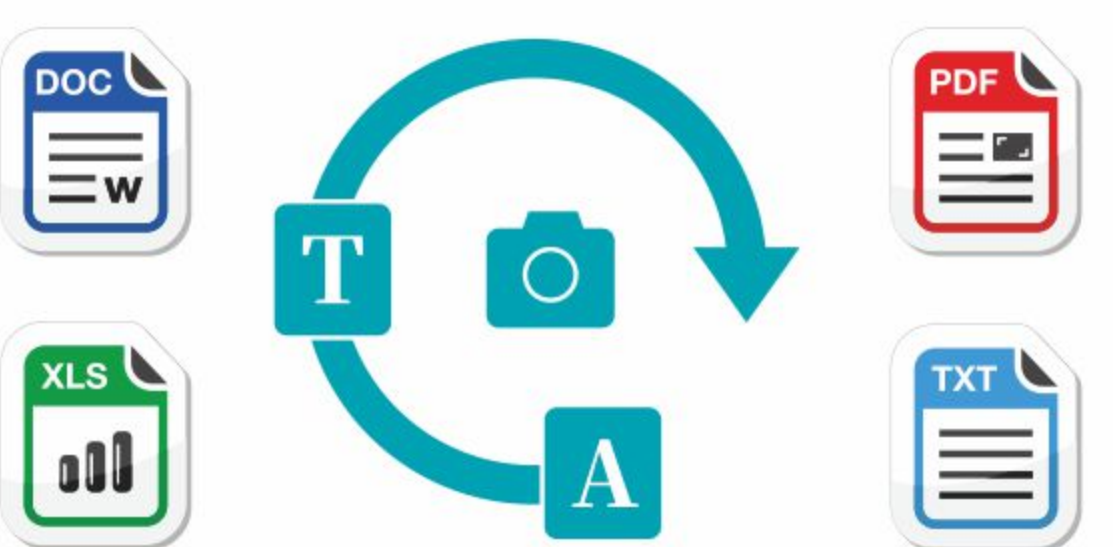


Multiple Operating Modes, LCD Screen Preview

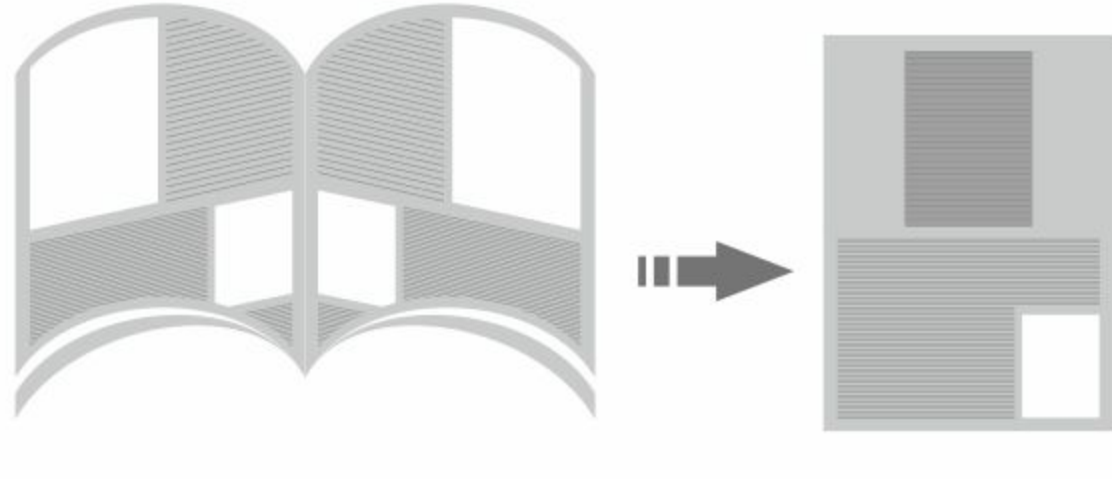


Unique “Ancient Book Mode”

Software Features



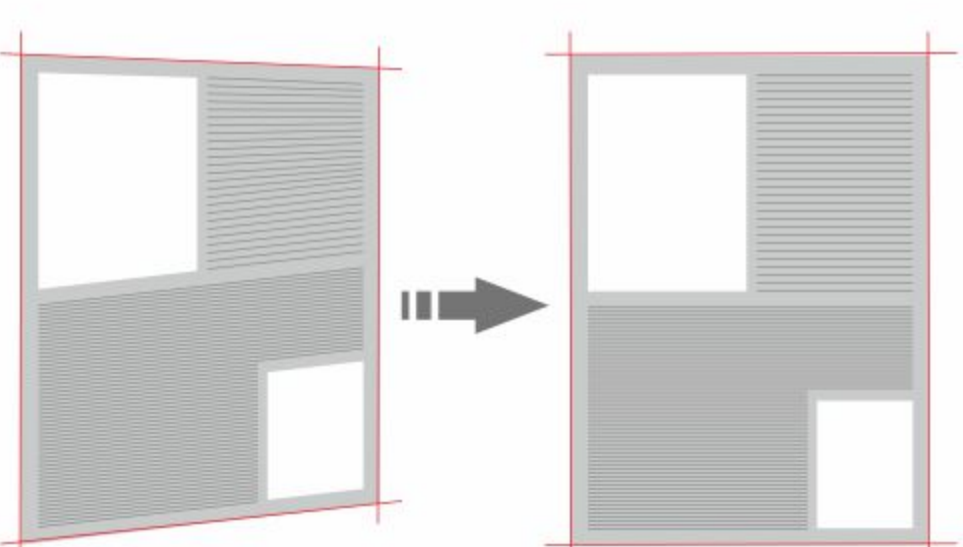
OCR



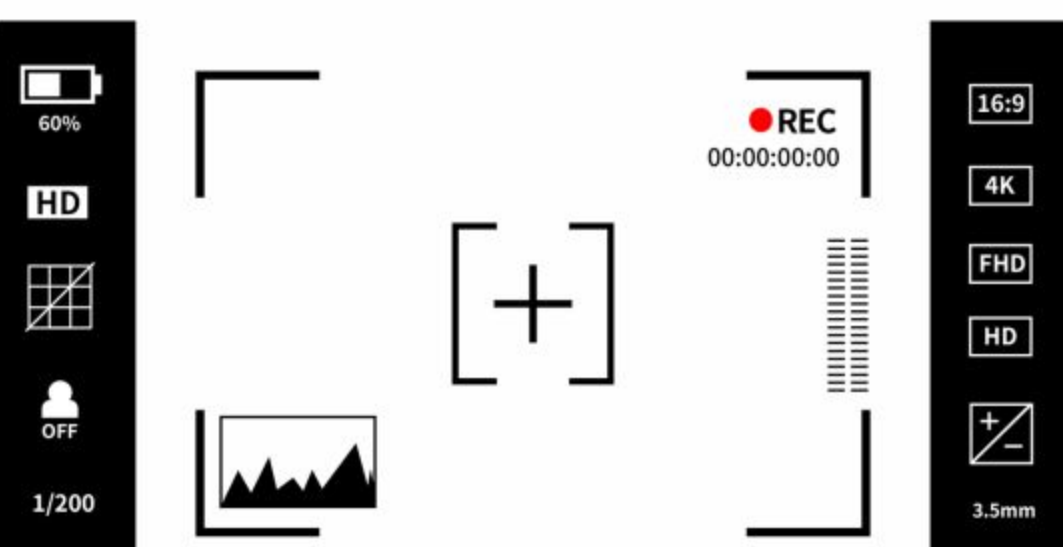
Smart Flattening



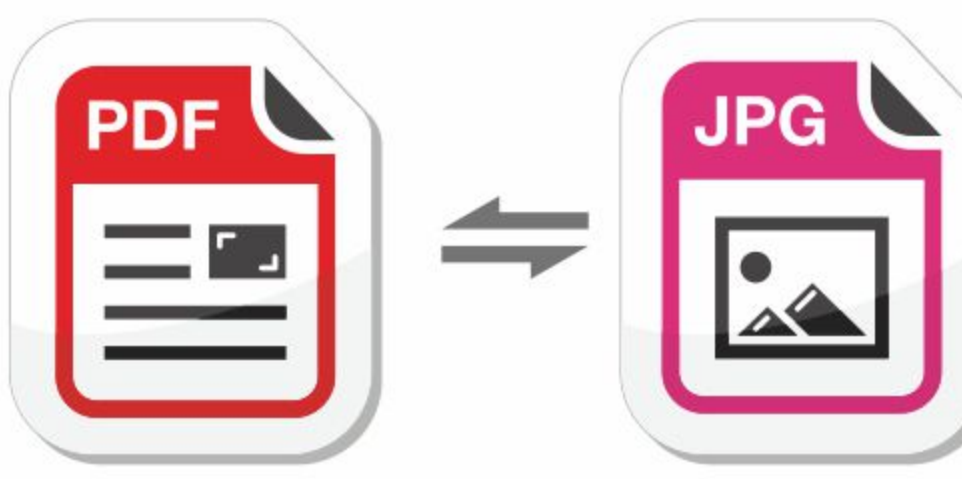
Finger Removal



Distortion Correction



Video Recording



PDF Conversion

Book Scanner Matrix



BS2000P Professional Book Digitization System

- Max to 25MP
- 5-inch LCD
- A3-size Documents
- 64GB TF Card Support



BS3000P / BS3000PRO Archive-Quality Book Scanner

- Max to 28MP
- Laser Flattening (PRO)
- A3-size Documents
- Book Cradle/5-inch LCD



BS2200M Portable Foldable Book Scanner

- Max to 22MP
- Travel-Ready Design
- A3-size Document
- Hand Button & Foot Pedal



BS2000M Dual-Mode Book Scanner

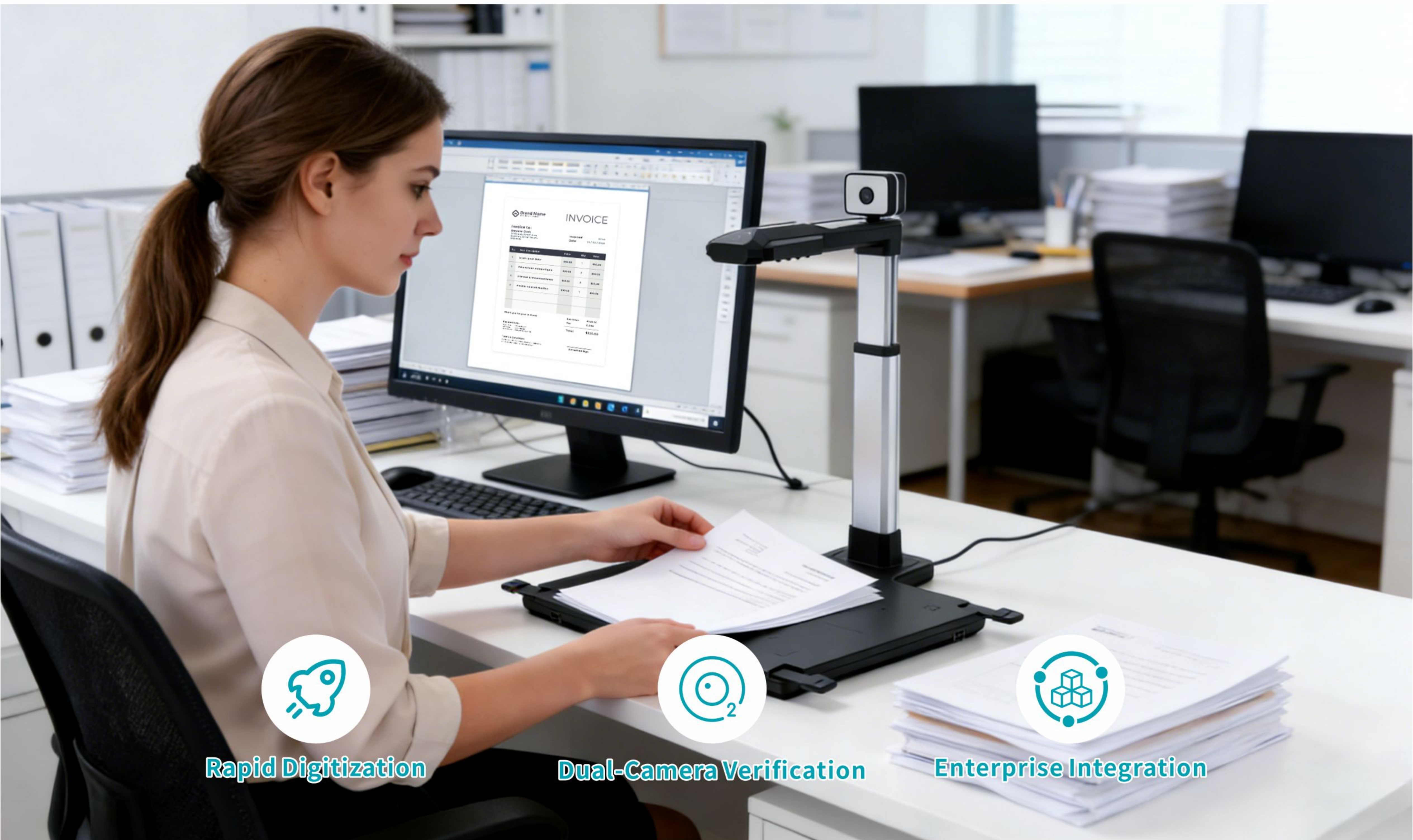
- Max to 18MP
- Foldable Design
- A3-size Document
- Hand Button & Foot Pedal

Book Scanner Matrix Specification

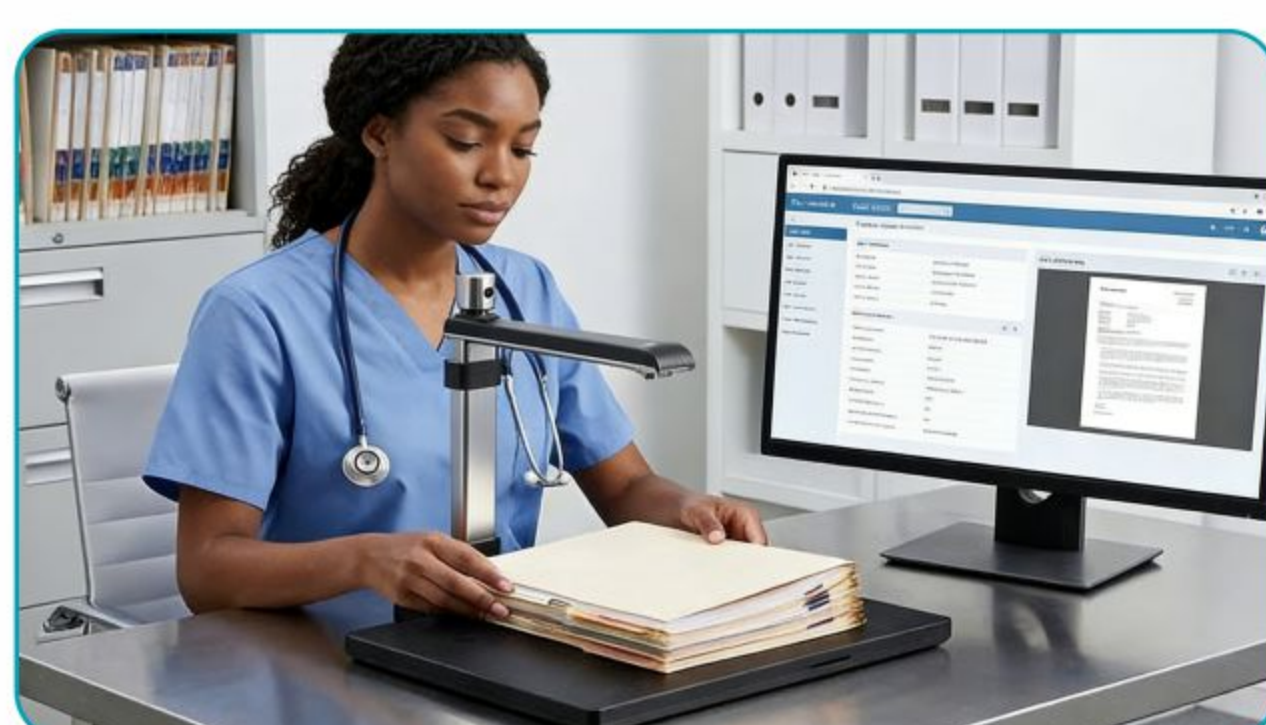
	BS2000P	BS3000P (PRO)	BS2200M	BS2000M
Product Image				
Resolutions	Max to 25MP (5800*4300)	Max to 28MP(6480*4320) Laser Assisted Flattening Optinal	Max to 22MP (5416*4062)	Max to 218MP (4900*3670)
Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Frame Rate	25~40fps	25~40fps	25~40fps	25~40fps
Max Shooting Area	A3 Size	A3 Size	A3 Size	A3 Size
Interface	HDMI/USB 2.0	HDMI/USB 2.0	Type C/USB 2.0	USB 2.0
Compatibility	Win7~Win11	Win7~Win11	Win7~Win11	Win7~Win11

Office Document Series

Accelerating Business Through Intelligent Digitization



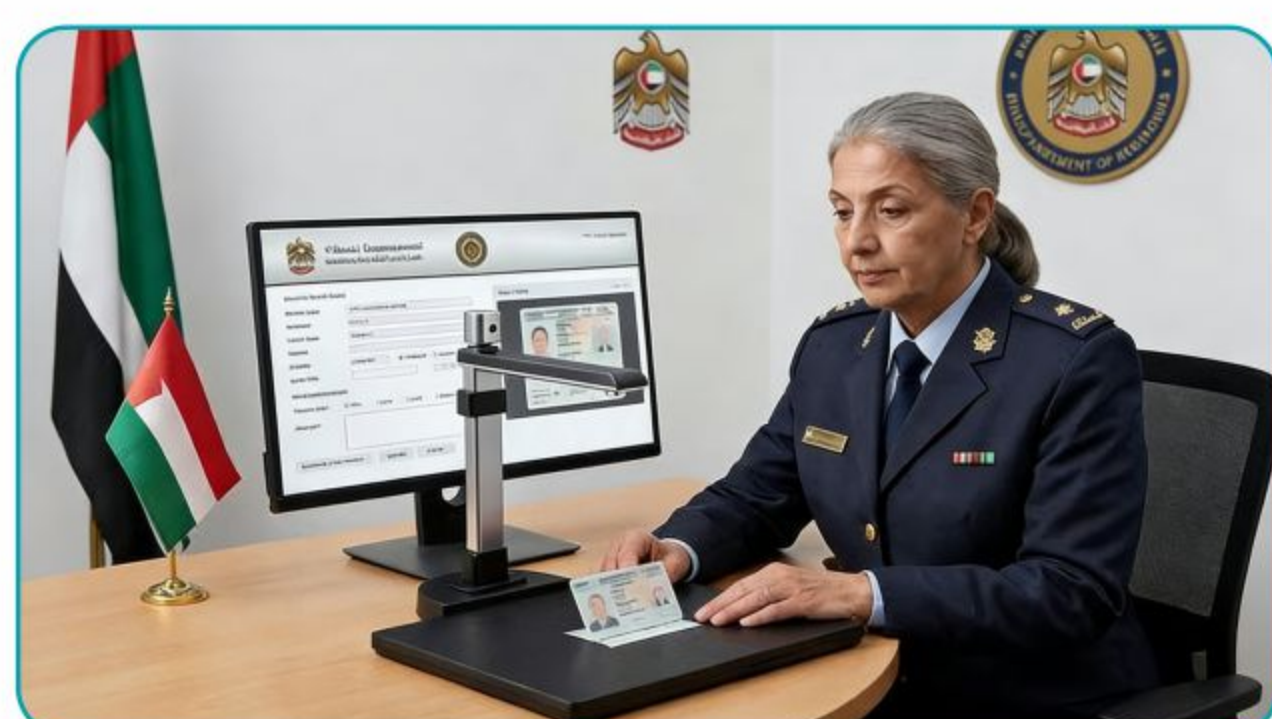
Financial Services



Healthcare



Legal



Government

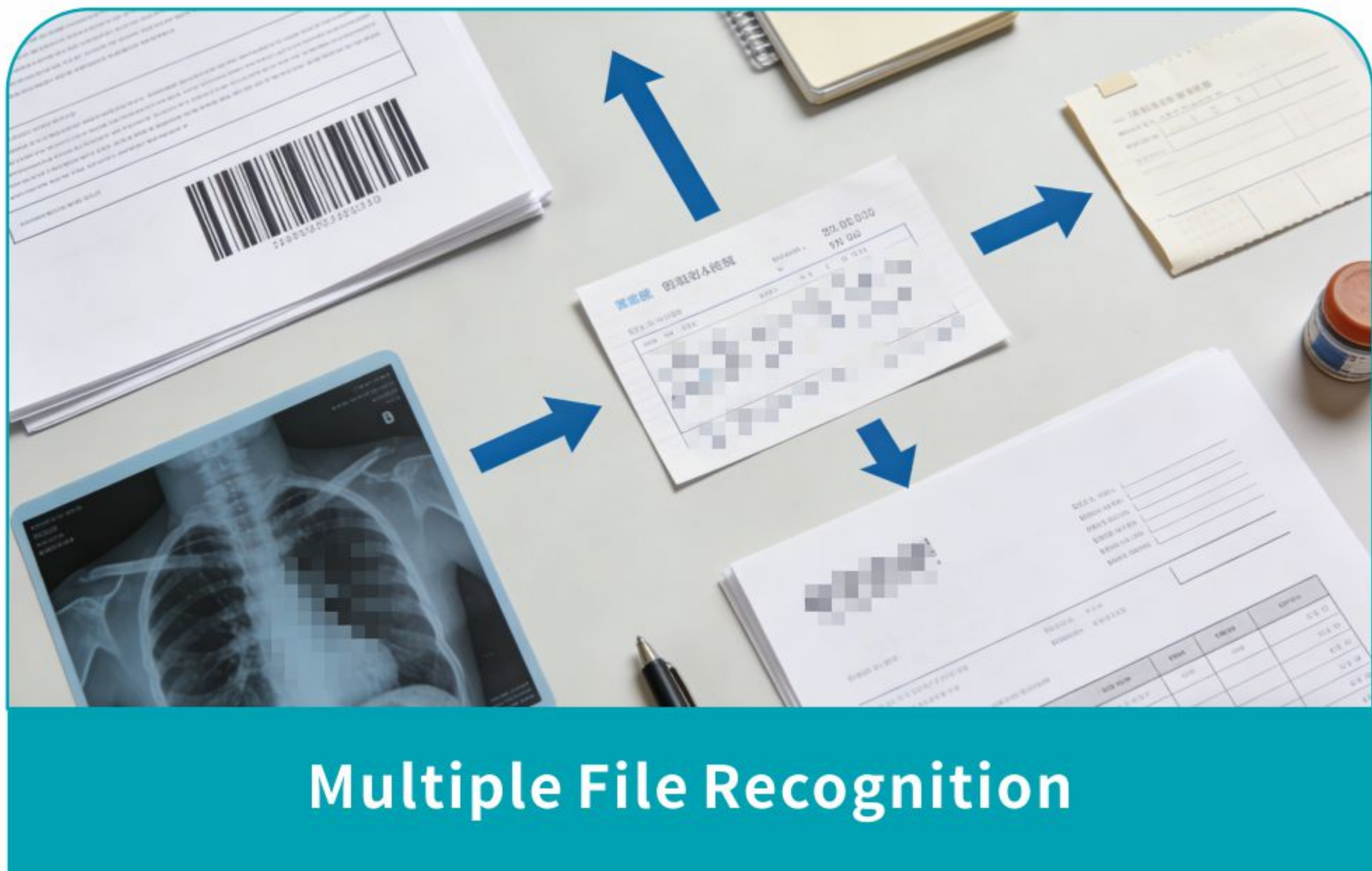


Enterprise



Meeting Room

Making Every Workflow Simple and Efficient



Software Features



Office Document Scanner Matrix



S1530A3AF

Compact Dual-Camera Document Scanner

- 16MP + 5MP Dual-Camera
- A3-size/A4-size Documents
- Height Adjustable Design



S520

Compact Dual-Camera Document Scanner

- 10MP+ 2MP Dual Cameras
- A4-size Documents
- 5Soft/Hard Pad Options



S1020A3AF

High-Speed Office Visualizer

- 10MP + 2MP Dual-Camera
- A3-size Documents
- Stretchable Design



S1840

Compact Dual-Camera of Same Pixel Document Scanner

- Dual-16MP Lens
- A3-size/A4-size Documents
- Foldable Design Microphone



YL1020

Modular and detachable Document Scanner

- 10MP + 2MP Dual-Camera
- A3-size Document
- Modular& Detachable Design



S1000C/S1500C

Aluminum Alloy Professional Document Scanner

- 10/15MP Resolution
- A4-size Document
- Aluminum Alloy Design



S1000A3/S1500A3AF

S1800A2

Modular Document Scanner

- 10MP/18MP Resolution
- A3-size/ A2-size Document
- Portable & Foldable Design



S200L/S500P

Ultra-Portable Document Scanner

- 2MP/5MP Resolution
- A4-size Document
- Foldable Design Microphone

Education Visualizer Specification

	S1530A3AF	S1020A3AF	YL1020	S1000A3/S1500A3AF S1800A2
Product Image				
Resolutions	16MP(4608*3456) 2MP (1600*1200)	10MP(3648*2736) 2MP (1600*1200)	10MP(3648*2736) 2M (1600*1200)	10MP(3264*2448)/ 15MP/18MP
Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Frame Rate	25~40fps	25~40fps	25~40fps	25~40fps
Max Shooting Area	A3/A4 Size	A3 Size	A3 Size	A2/A3/A4 Size
Interface	USB 2.0	USB 2.0	USB 2.0	USB 2.0
Compatibility	Win7~Win11	Win7~Win11	Win7~Win11	Win7~Win11

	S520	S1840	S1000C/S1500C	S200L/S500P
Product Image				
Resolutions	10MP(3648*2736) 2M (1600*1200)	16MP(4608*3456) 16MP(4608*3456)	10MP/15MP	2MP/5MP
Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Frame Rate	25~40fps	25~40fps	25~40fps	25~40fps
Max Shooting Area	A4 Size	A3/A4 Size	A4 Size	A4 Size
Interface	USB 2.0	USB 2.0	USB 2.0	USB 2.0
Compatibility	Win7~Win11	Win7~Win11	Win7~Win11	Win7~Win11

Partner with Eloam

Your Global ODM/OEM Specialist in Visual Capture Technology. We provide end-to-end solutions from design and R&D to manufacturing, helping partners bring innovative imaging products to market faster.

From concept to mass production, our comprehensive capabilities ensure your products meet the highest standards of quality, performance, and market competitiveness.

Trusted By Global Leaders



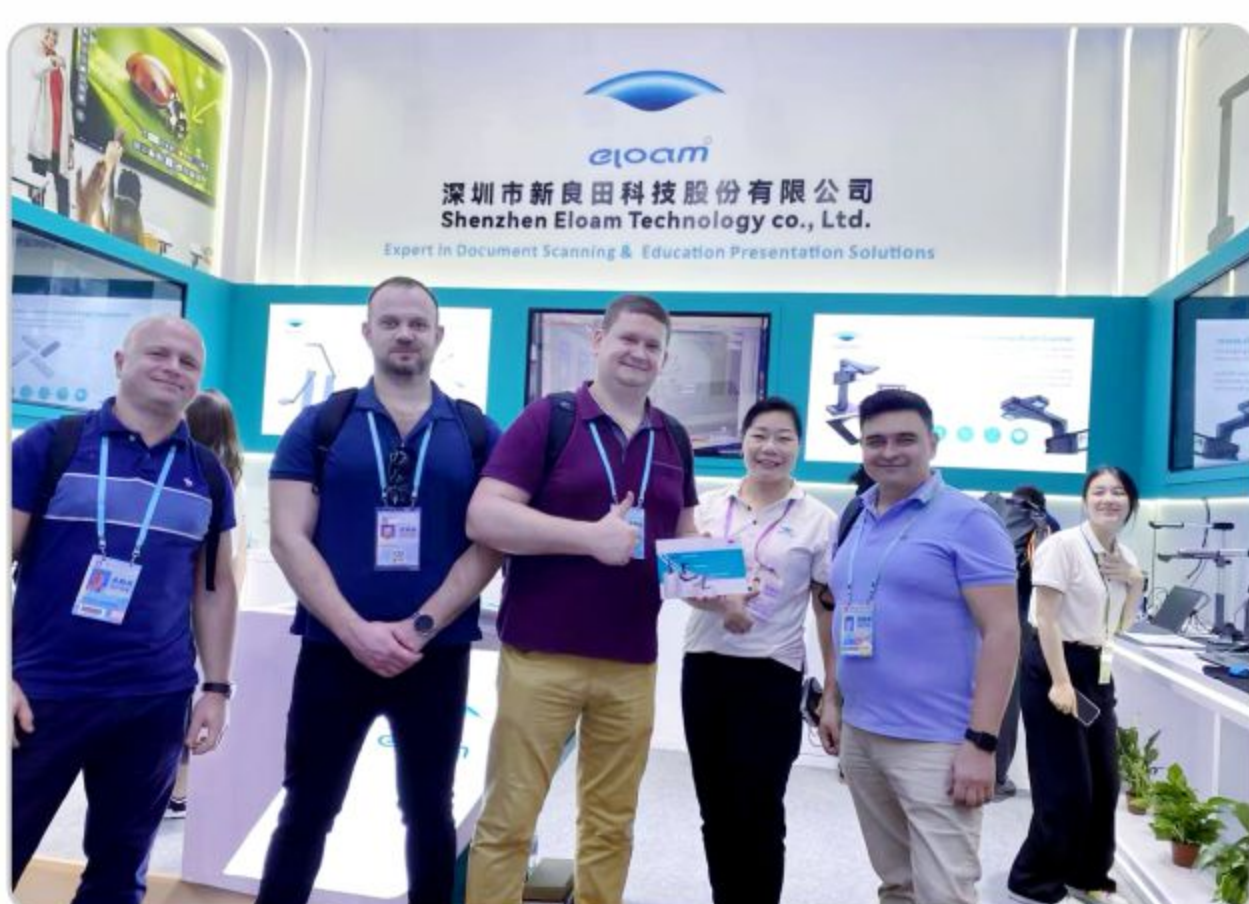
Qingdao Education
Equipment Exhibition



ISE Integrated Systems Europe



GITEX Global



HK Electronic Fair



138th China import and export Fair



139th China import and export Fair





Digitize Every Document,
Simplify Every Workflow

Your Specialist In Visual Capture Technology

Partner with Eloam to transform your
vision into market-leading imaging solutions



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[eloam-youtube](#)

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