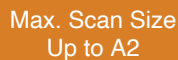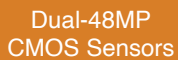# VIISAN®

Scan Larger. Shine Brighter. See Sharper.

Dual-48MP CMOS Sensors

Max. Scan Size Up to A2

600 Lux Central LED Lighting

Automatic Flattening Curve Pages

Multi-language OCR

USB 3.0 Super Speed

4K @30fps video Recording

S48 Duo

The professional dual-lens overhead scanner

- Dual 48-Megapixel CMOS Sony Sensors
- 600 Dpi High-Resolution Output
- Max. Capture Size Up To A2
- Central 600 Lux Illumination
- Advanced Asymmetrical Lighting Technology
- Works With Exclusive Officecam Scanning Software
- Book Curve-Flattening & Page-Turning Detection
- Ai Voice Reading Functionality
- Multi-Language OCR Support
- Smart Laser Positioning
- Compatible With Windows & macOS

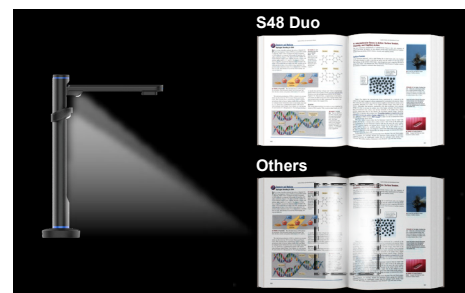NOTE: Specifications are subject to change without notice.

Features

48MP Image Sensor & 600 dpi Output
The S48 Duo is equipped with dual 48-megapixel CMOS sensors, capturing every detail with remarkable accuracy. The S48 allows you to scan full A2 and A3-sized images or book pages with exceptional clarity, delivering extrodinary scanning results.

Dual A2/A3 Lenses Design
The S48 Duo features a dual-lens system that adapts effortlessly to different scanning needs. One lens provides a wide A2 field of view, while the other is optimized for A3-sized documents. Switch seamlessly between large-format and standard pages.

600 Lux Central & Asymmetric Lighting
Three high-brightness LED lamps deliver up to 600 Lux of even illumination, with an adjustable brightness knob for easy control. The advanced asymmetric lighting design minimizes reflections on glossy or laminated pages, ensuring sharp and clear images.
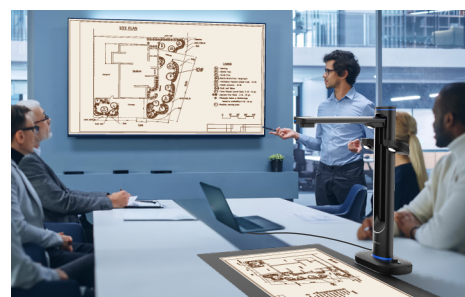
Exclusive OfficeCam Scanning
With OfficeCam, the S48 Duo scans automatically with every turn. Smart flattening removes curves, fingers, and clutter, cleans the background, and splits the scan into two pages.

AI Voice Reading
Listen to your documents read aloud in natural, human-like voices. This feature is ideal for users with low vision, or those learning a new language. It's also perfect for education and effortless proofreading.

4K at 30fps Live Streaming
Turn the S48 Duo into a 4K visualizer for live demos, online teaching, or remote meetings with smooth 30 fps streaming and stunning clarity via SuperSpeed USB-C 3.0.

SPECIFICATIONS

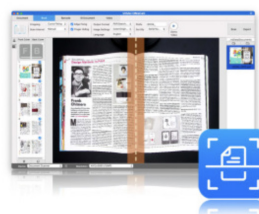|	
Image Sensor	48-Megapixel SONY CMOS Sensor
Max. Optical Resolution	7698×5976 (48M)
Video Compression	MJPG, YUY2
Software Resolution	10998x8248(10fps)(90M)-600dpi,
	7968x5976(10fps)(48M)-434dpi(default),
	5696x4272(10fps)(24M)-310dpi,
	5449x4124(10fps)(22M)-300dpi,
	4608x3456(10fps)(15M)-251dpi,
	4160x3120(10fps)(13M)-226dpi,
	4000x3000(10fps)(12M)-218dpi,
	3840x2160(30fps)(4K)-209dpi,
	2592x1944(20fps)(5M)-141dpi,
	1920x1080(30fps)(FHD)-104dpi,
	1600x1200(20fps)(1.9M)-87dpi,
	1280x720(30fps)(HD)-69dpi,
	800x600(20fps)(SVGA)-43dpi,
	640x480(20fps)(VGA)-34dpi,
	320x240(20fps)(QVGA)-17dpi
Output format	Picture: JPG, BMP, PNG, TIF
	Document: PDF, Word, Excel, Text, EPUB
	Audio: MP3, WAV (Windows only)
	Video for Windows: AVI, MP4, FLV, MOV
	Video for mac: MP4, Mov
Interface	Type-C in (USB 3.0), Type-A out (USB 3.0), DC-IN
Power	DC-IN 12V/2A
Frequency	50Hz-60Hz
Scanning area	A2/A3 (594X420mm / 420X297mm)
LED lamp	Built-in
Microphone	Built-in
Net weight	≑2630g

SYSTEM REQUIREMENT
Intel i5 Processor or Higher
Windows 11, Windows 10
macOS® 10.15 or later
USB 3.0
8GB RAM minimum, 16GB RAM recommended
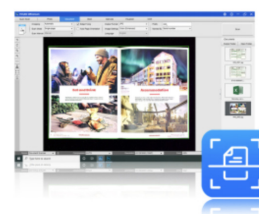At least 20GB HDD space

BUNDLED SOFTWARE

VIISAN OfficeCam for Windows
Support function mode:
Quick Scan, Photo, Document, Book, Barcode, AI Reading, Visualizer, and OCR

VIISAN OfficeCam for Mac
Support function mode:
Document, Book, Barcode, ID document, Video

PACKAGE CONTENTS
S48 Duo Document Camera Scanner × 1
Scanning Pad × 1
USB C to A Adapter × 1
Quick Start Guide × 1
Hand Button × 1
Foot Pedal × 1
Power Adapter × 1
USB 3.0 Type-C Cable × 1