

# VIISAN



## Professional Book Scanner for Crystal Clear Imaging



48MP  
CMOS Sensor



4K @30fps  
video Recording



AI-Powered  
Text-to-Speech



Automatic Cropping  
and Deskewing



Automatic Flattening  
Curve Pages



Visual  
Presenter



USB 3.0  
Plug & Play

## K48 Ultra-High Resolution Overhead Book & Document Scanner

- True 48-megapixel CMOS sensor
- 600 DPI high-resolution output
- Maximum capture size up to A3
- Smooth 4K@30fps video streaming for high-quality visuals
- Laser positioning for precise scans
- High-speed USB 3.0 connectivity
- Works with exclusive OfficeCam scanning software
- Supports book page-turning detection
- AI-powered natural voice text-to-speech functionality
- Multi-language OCR support
- Compatible with Windows and macOS

NOTE: Specifications are subject to change without notice.



# Features



## True 48MP Image Sensor

The K48 is equipped with a 48-Megapixel CMOS sensor, allowing you to scan full A3-size book pages with exceptional clarity and precision for outstanding scanning results.



## 4K Video Recording

The K48 provides 4K@30 fps video recording quality to capture every detail while presenting pictures, books, or other materials. The supplied OfficeCam software allows you to create picture-in-picture videos for demonstrations and interactions.



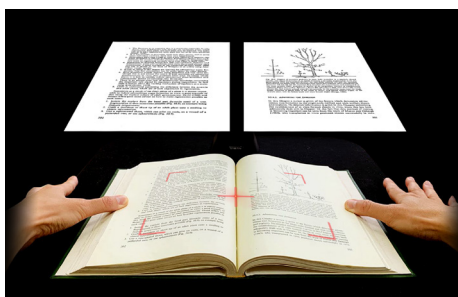
## AI-Powered Text-To-Speech

AI-powered natural voice text-to-speech converts text images into searchable PDFs and MP3/WAV audio files with a natural, human-like voice, making it perfect for language learning and dyslexia support.



## Page Turning Detection

Scan a book using the page-turning detection, which automatically starts a scan when detected a page is turned. It's a very useful feature and without dismantling of book when you scan multiple pages in a book continuously.



## Flattening Curve Technology

Automatic flattening of curled pages and erases the finger images, purify background and automatically split them into two pages.



## Multi-level Lighting Control

Built-in high brightness LED lamp which allows you to take clear photos even in the dark. The smart multi-level lighting control allows you to adjust the brightness according to the environment.

## SPECIFICATIONS

Image Sensor	48-Megapixel SONY 1/2" CMOS Sensor
Max. Optical Resolution	7968X5984 Pixels (48MP)
Output DPI	Up to 600 dpi using the exclusive OfficeCam software
Zoom	3X digital zoom by using the software
Max. Shooting Area	≥ A3 (426 x 320 mm)
Scan Speed	3 sec/page at 600 dpi 1 sec/page at 310 dpi
Color Bit Depth	24 bit
Lens Focus	Fixed focus
Light Source	Built-in High-brightness LED
Status-LED	Power On: Solid green light Scanning: Green light flashing Recording: Red light flashing
Laser Projection	Built-in
Scanning Methods	Hand Button, Foot Pedal, Software Button, Auto-Scan
Output Format	Picture: JPG, TIFF, BMP, PNG Document: PDF(Image), PDF (Searchable), PDF (Text), Excel, WORD, TEXT, MP3 E-book: EPUB Video: AVI, MPEG, FLV, WMV
Video Compression	MJPEG, YUY2
Max. Video Frame Rate	4K, 3840 x 2160@30fps
Interface	USB 3.0 Type-C x 1 (For PC connection) USB 2.0 Type-A x 1 (For USB extension) Kensington Lock (K-lock) x 1 (For security) DC-IN x 1 (For power supply)
Power	DC-IN 5V/2A
Dimension	Folded size: 110 (L) X 150 (W) X 402 (H) mm Working size: 307 (L) X 150 (W) X 402 (H) mm
Net Weight	Approx. 1.2kg

## 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

K48 Scanner x 1  
Scanning Pad x 1  
Quick Start Guide x 1  
Hand Button x 1  
Foot Pedal x 1  
Power Adapter x 1  
USB 3.0 Cable