

Multi-functional & Expandable Document Camera

For finance, insurance, and counter service industries



STANDARD



PAGE SIZE



USB2.0



EXPANSION PORT



DRIVER FREE



3-LEVEL LED



BASE FASTENER



WEBCAM ATTACHED

OPTIONAL



RFID READER



IC CARDS



MAGNETIC CARDS



FINGER MODULE



AUTO FOCUS



PLUG & PLAY



STEREO WEBCAM

FEATURES

- Built-in high resolution CMOS image sensor
- Support both A4 and A3 size
- Quickly capture images and documents
- Support multi-language OCR
- Support ID Cards recognition
- Support barcodes recognition
- Support AE、AWB、 and Color Restoration
- Support template recognition and sorting
- Support seal verification
- Support extra webcam for face recognitions
- Built-in 3 level LED light control
- Built-in USB hub and expansion port
- Built-in sockets for RFID、 IC card、 or magnetic card modules
- Built-in sockets for finger print modules

■ Specifications are subject to change without notice.





Multifunctional

Adjustable height and size
Easy assemble or disassemble



Detachable Base Plate

Support both A4 or A3 size
Built-in sockets for more modules options

Additional Webcam



Suitable for face capture



Optional stereo webcam

SPECIFICATION

MODEL	VS5305
SENSOR RESOLUTION	5 Mega Pixels
LENS FOCUS	Fixed Focus
PREVIEW SIZE	A4 / A3
OUTPUT	USB 2.0
POWERED BY	USB + External Power Adapter
CAPTURE SPEED	Less than 1 second
VIDEO FORMAT	YUV, MJPEG, H.264 (Optional)
DRIVER SOFTWARE	UVC, Driver-Free
SDK SOFTWARE	Support SDK, DLL, OCX
APP. SOFTWARE	CamShop
OPERATING SYSTEM	XP, Win7, Win8, Win10
OPTIONAL MODULES	RFID modules, IC Card modules, Magnetic Card modules, Finger-print modules, Stereo Webcam for Face Recognition

USAGE SCENARIO



BANK



GOVERNMENT



INSURANCE



HOSPITAL



POSTAL SERVICE

SOFTWARE FEATURES (CamShop)



PHOTO CAPTURE

Support real time preview
Support multiple image effects
Support multiple image formats
Support full screen preview



BARCODE RECOGNITION

Support 1D or 2D barcode
Name files with barcodes
Multiple output file format
Support manual or auto mode



SCAN DOCUMENTS

Support real time preview
Support multi-page scan
Support PDF output
Support watermark



ID CARD RECOGNITION

Support ID card recognition
Name files with ID numbers
Multiple output file format
Multiple ID card formats



VIDEO CAPTURE

Support HD-720P video
Built-in H.264 compression
Support multiple video formats
Support audio and video sync.



WORD RECOGNITION

Support OCR recognition
Support multiple languages
Multiple output file format
Support table formats



PHOTOCOPY

Support photocopy function
Support real-time preview
Support PDF or JPEG backup
Support double side photocopy



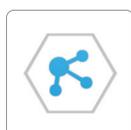
IMAGE PROCESSING ALGORITHM

Image noise removal
Color enhancement
Distortion correction
Multiple image filters



EMAIL & FAX

Support email feature
Support various email software
Support PDF or JPEG format
Support attachment compression



INTELLIGENT ALGORITHM

Edge detection & cropping
Page motion detection
Incline and direction detection
Finger and shadow removal

DEVELOPER PACKAGE (OPTIONAL)



TWAIN

Support TWAIN driver
Multiple image resolutions
Support cameras & scanners
Support multiple OS



SDK

Support image capture
Support image processing
Support various devices
Support multiple OS



OCR

Support many fonts
Support multiple languages
Multiple template analysis
Support NLP algorithms



PASSPORT RECOGNITION

Multiple type of ID cards
Multiple type of passports
Support multiple countries
Support various devices



PRIVATE CLOUD DRIVE

Private cloud drive for companies
One button to upload
Support multiple users
Full SW and HW solution

