

DCS2000

Document Camera | UHD 4K Document Camera

4K UHD document camera with auto focus, foldable design, and built-in digital microphone — ideal for classrooms, offices, and distance learning.



4K UHD

Auto Focus

Built-in Mic

LED Fill Light

PDF Conversion

One-Click OCR



The ATVI DCS2000 is a UHD 4K document camera with 8 megapixels and a foldable multi-jointed arm design. Featuring USB and Type-C connectivity, automatic focus, and LED fill-in lighting, it captures high-detail images at 3264x2448 resolution for education, training, and distance learning applications.

Resolution 3264x2448 @ 30fps	Scan Size A3, A4	Focus Auto Focus
Frame Rate 30fps	Color Depth RGB 24 Bit	Interface Type-C + USB 2.0

IDEAL FOR

Classroom Teaching Distance learning and instructor-led sessions	Office Presentations Web conferences and document sharing	Distance Learning Remote education and live streaming	Training Programs Corporate training with visual document display
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PRODUCT DESCRIPTION

The ATVI DCS2000 is a UHD 4K document camera with 8 megapixels resolution, designed for classrooms, offices, and distance learning environments. Its multi-jointed foldable arm enables capture from multiple angles, while the 3264x2448 resolution at 30fps ensures sharp, detailed imaging of documents, books, and objects in real time.

The DCS2000 connects via Type-C and USB 2.0 interfaces, making it compatible with computers, projectors, and display devices right out of the box. USB-powered operation requires no external adapter, while physical buttons for fill-in light and auto focus provide quick adjustments during presentations.

The bundled Visualizer software for Windows supports flexible rotation in multiple angles, video recording and editing, one-click OCR for text recognition, and screen recording capabilities. PDF conversion and combined PDF file making let users digitize documents instantly, while compatibility with microscope attachments extends its versatility beyond standard document capture.

	4K
	UHD Resolution
	A3/A4
	Scan Size
	30fps
	Frame Rate
	RGB 24-Bit
	Color Depth
	Type-C
	USB Connectivity
	LED
	Adjustable Fill Light

PRODUCT KEY FEATURES



4K Auto Focus Camera

Automatic focus with 4K UHD resolution delivers sharp, detailed captures of documents and objects from any angle.



Foldable Portable Design

Multi-jointed arm design folds compactly for easy transport, with 342x127x112mm dimensions when fully folded.



PDF Conversion

Bundled software converts captured images to PDF instantly, with combined PDF file creation for multi-page documents.



One-Click OCR

Integrated OCR technology converts scanned text into editable digital content with a single click.



Digital Microphone

Built-in digital microphone captures clear audio during video conferences and online learning sessions.



LED Fill-in Light

Three-level adjustable LED fill light ensures consistent, glare-free illumination for accurate document capture.



Visualizer Software

Windows-compatible Visualizer software supports screen recording, video editing, and microscope camera matching.



Multiple Image Formats

Supports JPG, PNG, TIF, TGA, PCX, RAS, and PDF image formats, plus AVI/WMV video recording formats.



Flexible Rotation

Multi-jointed arm rotates in multiple angles for versatile document and object capture from any position.

TECHNICAL SPECIFICATIONS

BASIC INFORMATION

Usage Scenario	Classroom, Distance Learning, Office, Web Conference
Appearance	Multi-dimension capture, Foldable, Portable
Product Color	Iron Grey
Material	ABS + PC
Product Size	342 x 127 x 112mm (fully folded)
Product Weight	1.2 KG
Camera	4K, 8 Mega Pixels
Resolution	3264 x 2448 @ 30fps
Focus	Automatic Focus

CAMERA CONFIGURATIONS

Scan Size	A3, A4
Color Depth	RGB 24 Bit
Spherical Aberration	≤ 1%
Keystoning	≤ 1%
Output Response Time	1 Second
Overexposure Control	Automatic
Frame Rate	30fps
Microphone	Digital Microphone
Fill-in Light	LED, Three Adjustable Levels
Power Supply	USB
Transmission Interface	Type-C x 1; USB 2.0 x 1 (expansion)
Physical Buttons	Fill-in Light, Auto Focus
Bundled Software	Visualizer Software (Windows)

INTERFACES

Highlight Features	Flexible rotation, Video recording, OCR, Screen recording
Image Format	JPG, PNG, TIF, TGA, PCX, RAS, PDF
Video Format	AVI / WMV
Upgrade Method	Online Upgrade