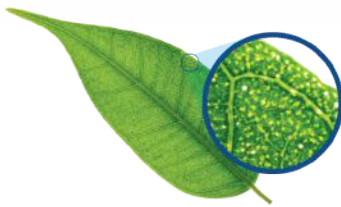# HoverCam®

Solo 8Plus
Document Camera

Powerful
13MP 4K
Camera Sensor

Provides crystal-clear image quality in stunning, uncompressed 4K resolution. See details like never before thanks to HoverCam's lossless ASR zoom technology.

Plug-and-Play
USB Powered
Document Camera

Simple, compact, and clutter-free. No power adapters, loop through cables or downloading software required. Just plug in the single SuperSpeed USB cable, install the embedded software, and go!

Education Software
Flex 11
Included

Deliver immersive and dynamic lessons with a collection of helpful tools. Record lessons, use the built-in whiteboard, drag-and-drop photos and videos into your favorite programs, and more.

- 13 MP Camera Sensor
- 480x ASR Zoom
- USB 3.0 SuperSpeed
- 4K@30FPS Lesson Recording
- Integrated Microphone
- Built-In Whiteboard
- Annotate Over Live Camera Image
- Instantly Drop Content into Other Programs
- Use with a Webcam for Picture-In-Picture Lesson Recording

Solo 8Plus
Technical Specifications

Camera	
Sensor | Optics | Lens	13 MP, 1/3 2" Sensor, 5 element f2.0 High precision lens array
Image Resolution	4224x3156 (13MP)
Focus	Autofocus, Autofocus Lock, Selective Focus, 5cm Minimum Focal Distance
Zoom	480x Total (6x ASR Zoom, 8x Interpolated Digital Zoom, 10x Mechanical Zoom)
Color Depth	24 Bits
Scan Size	13"x21", A3, A4, 11"x17", US Letter & US Legal
Video Resolution	4K @30FPS, 1080p @60FPS, 720p @120FPS
Recording Format	WMV, MP4
Video Compression	YUV (USB 3.0), MJPEG (USB 2.0) WMV, or MP4
Advanced Video Features	Time Lapse Video, Slow Motion Video

Hardware	
Keypad Controls	Autofocus, Autofocus-Lock, Rotate 180º, Zoom-In, Zoom-Out
Microphone	Built-in, with Noise Reduction
Illumination	4 ultra-bright white LED's built-in
Height and Positioning	6-pivot design to precisely adjust height and angle: Yaw Pivot, Camera Roll & Pitch Pivot, Main Assembly/Base Pitch & Yaw Pivot
Operating Temperature	-30F to 110F
Communication Interface	UVC over SuperSpeed USB 3.0 / USB 2.0 (no driver required)
System Requirements	CPU 1.6GHz minimum, 2.0 GHz recommended, RAM 512 MB
Certifications	FCC, CE, RoHS, 3C

Connectivity	
USB 3.0	USB power from computer, no external power required

Software	
Flex 11, Flex for Mac	Image capture, video recording, live annotation, built-in whiteboard, and more

Dimensions	
Folded	1.5" x 3.5" x 11.4" (3.8cm x 9cm x 29cm)
Extended	19.56" (49.75cm)
Weight	2.2 lbs (1.0 kg)

What's in the Box

Solo 8Plus Camera, Quick Start Guide, USB 3.0 Cable, Document Positioning Mat, Warranty Registration Card

Warranty

Includes 2 years parts and labor - Optional 5 year extended warranty available