

hovercam®

SOLO 8Plus

USB Document Camera

for PC, Mac, Chromebook, and IFP

Simple.
Compact.
Powerful.

Give Every Student A Front Row Seat



Powered By A Single USB Cable

Simple, compact and clutter-free. No power cables or loop-through adapters. Truly plug-and-play.



Crystal Clear Optics For 4K Image Clarity

13 MP sensor for stunning, lag-free 4K image clarity. See details like never before with our patented lossless ASR Zoom technology.



Award-Winning Software Included

Deliver immersive and dynamic lessons with built-in lesson recording, picture-in-picture, virtual whiteboarding, and drag-and-drop sharing.



Works With Your Favorite Apps



13MP Camera Sensor



480x ASR Zoom



USB 3.0 SuperSpeed



4K @30fps Video Resolution



Integrated Microphone



Compact and Portable Design



Onboard Image Control Buttons



Built-In Virtual Whiteboard



Annotate Over Live Camera Image



Picture-In-Picture With Webcam

Technical Specifications

CAMERA

Part Number	HCS8+
Sensor/Optic/Lens	13 MP, 1/3 2" Sensor, 5 element f/2.0 high precision lens array
Image Resolution	4224 x 3156 (13MP)
Focus	Focus, Auto-focus, Auto-focus Lock, Selective Focus, 5 cm 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	Auto-focus, Auto-focus-Lock, Rotate 180°, Zoom-In, Zoom-Out
Microphone	Built-in, with Noise Reduction
Illumination	4 ultra-bright white LED's built-in
Height & Positioning	6-pivot design to precisely adjust height and angle: Yaw Pivot, Camera Roll & Pitch Pivot, Main Assembly Base Pitch & Yaw Pivot
Operating Temperature	-30°F to 110°F
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
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SOFTWARE

Flex 11	Document camera software for Windows devices with lesson recording and presenting, wireless streaming, live annotations, scanning, snapshots and more
Flex Android	Document camera software for Android-powered interactive flat panels with lesson recording and presenting, wireless streaming, live annotations, scanning, snapshots and more
Flex Mac	Document camera software for Mac OS devices with lesson recording and presenting, wireless streaming, live annotations, scanning, snapshots and more
HoverCam for Chrome	Document camera software for Chrome devices with lesson recording and presenting, wireless streaming, live annotations, scanning, snapshots and more

COMPATIBILITY

Operating System	Windows 10 and above, Mac OS, Android, Google Chrome, Linux
Applications	Any camera view application such as Zoom, Microsoft Teams, Google Meet, Promethean ActivInspire, Smart Notebook, etc.

DIMENSIONS

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

WHAT'S IN THE BOX

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

WARRANTY

5 year warranty in the USA
