

HoverCam®

Solo Spark

Chromebook
Compatible



Spark Students' Imaginations

Designed with K-12 classrooms in mind, the Chromebook compatible Solo Spark enables a new level of creativity in the classroom. The compact and easy to use document camera features an 8-Megapixel auto-focus camera module to capture high resolution video and visually stunning still images. Using HoverCam's exclusive Flex software, teachers can do more to spark students' imaginations. Present lessons from textbooks, documents, 3D objects; then live-annotate over images, record lessons in full motion HD 1080p video, create time-lapse movies, use it as a webcam and much more.

8.0MP

Ultra HD clarity in still image or live video

**SuperSpeed
USB 3.0**

Streams video over USB 3.0 or USB 2.0
No driver required

**1080P
Full HD**

Record hours in 1080P at 30FPS on
your PC, Mac or Chromebook

**Annotate
Images**

Live-annotate over images and record
lessons in full motion 1080p video

Solo Spark

PRODUCT SPECIFICATIONS

Camera

Sensor size Optics Lens	8.0 MP, 1/3 2" Sensor, 5 element f2.0 High precision lens array
Image Resolution	3264x2448 (8.0 MP)
Focus	Autofocus, Autofocus Lock, Select Region Focus, Minimum 5cm Focal Distance
Zoom	80x Zoom, 8x Interpolated digital zoom, 10x Mechanical Zoom
Color Depth	24 bits
Scan size	13x21", A3, A4, 11x17", US Letter & US Legal
Frame rate	1080P @30fps
Recording format	WMV, MP4

Hardware

Keypad controls	Autofocus, Autofocus Lock, Rotate 180, Magnify, Minimize
Microphone	Built-in, with noise reduction
Illumination	4 built-in ultra-bright white LED's
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
Certifications	FCC, CE, RoHS, 3C

Connectivity

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

Flex II, Flex for Mac	Image capture, recording, live image annotation and more
HoverCam for Chrome	Image capture, recording, live image annotation and more

Dimensions

Dimensions, folded	1.5 x 3.5 x 11.4 inches (3.8x 9 x 29cm)
Extended length	19.56 inches (49.75cm)
Weight	2.2 lbs (1.0 kg)

What's in the box

What's in the box	Solo Spark camera unit, Quick Start Guide, USB 3.0 cable, Document positioning mat, Warranty registration card
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Warranty

Warranty	1 year Parts and Labor, 5-year warranty available
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