

Solo Spark



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 autofocus 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



Embrace New

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 Resoution	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
Software	
Flex 11, 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	$1.5 \times 3.5 \times 11.4$ inches (3.8x 9 x 29cm)
Extended lenght	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
Warranty	
Warranty	I year Parts and Labor, 5-year warranty available