

DUO

DUAL
OUTPUT

12MP Document Camera

Perfect for In Person and
Distance Learning



HDMI
4K @30FPS



USB
1080p @30FPS



Lightning fast 4K HDMI output to any interactive flat panel, interactive whiteboard, projector, TV or monitor.



Schedule, start or run Zoom meetings right from our software, and show your face with Picture-in-Picture. *(Over USB Only).*



12 megapixel camera sensor for stunning 4K image clarity over HDMI and USB.



Includes useful software features like lesson recording, annotation over the live camera image, and more. *(Over USB Only)*



12 MP Camera Sensor



Capture 4056x3040p Snapshots



4K Local Video Recording



Built-In Microphone



25x Zoom (5x Digital, 5x Mechanical)



Compatible with PC, Mac, Chromebook



MicroSD Card Slot for Local Recording



Built-In Button Controls



3 Pivot Design to Capture Any Angle



5 Year Warranty*

Technical Specifications

Camera	
Camera Sensor	12 MP BSI CMOS
Lens	High Precision 6-element lens, f ≥1.79
Image Resolution	4056x3040 (12MP)
Image Format	JPEG, PNG
Display Resolution and Frame Rate (HDMI)	4K@30fps, 1080@60fps, 1080@30fps, 720p@60fps
Display Resolution and Frame Rate (USB)	1080@30fps, 720p@60fps
Video Format	MP4
Recording Format	MP4
Recording Resolution	4K@30fps, 1080@60fps, 1080@30fps, 720p@60fps
Focus	Auto-Focus, Auto-Focus Lock, Select Region Focus
Zoom	25x Total (5x Digital, 5x Mechanical)
Scan Size	11"x17", A3, A4, US Letter and Legal
System Requirements (For USB)	CPU 1.6 GHz , 2.0 GHz recommended, RAM 512MB minimum, 1 GB recommended
Controls	
Physical Button Controls	Power On/Off, Snapshot, Record, Autofocus, Focus Lock, ZoomIn/Out, Freeze, Rotate, Screenshot
Interface / Connectivity	
USB	Type C USB 3.0 Port
HDMI	HDMI Type-A
Power	DC5V-In (Adapter Included)
MicroSD	MicroSD Slot for Local Media (MicroSD Card Not Included)
Hardware	
Illumination	4x Ultra-Bright LED with Toggle Switch
Microphone	Built-In, with Noise Reduction
Dimensions (Folded / Extended, LxWxH)	3" x 4.7" x 10.2" Folded (3" x 4.7" x 20" Extended)
Weight	4 lbs
Operating Temperature	Negative 30 F to 110 F
Certifications	FCC, CE, RoHS
Software (USB ONLY)	
Flex 11 PC Software	PC document camera viewer software for lesson recording and presenting, video conferencing, live annotations, scanning, snapshots and more.
Flex Mac Software	Mac document camera viewer software for lesson recording and presenting, video conferencing, live annotations, scanning, snapshots and more.
HoverCam For Chrome	Google Chrome document camera viewer software for lesson recording and presenting, live annotations, scanning, snapshots and more.
What's in the Box	
Duo Document Camera, Quick Start Card, USB 3.0 Type C cable, HDMI Cable, Document Positioning Mat, Warranty Registration Card	
Warranty	
Includes 2 years parts and labor (Optional 5 year extended warranty available from participating dealers only, for orders of 10 units or more)*	

*Optional 5 year extended warranty available from participating dealers only, for orders of 10 units or more.



hovercam.com



sales@hovercam.com



+1 (858) 750-3499



9985 Pacific Heights Blvd, STE 100
San Diego, CA 92121, USA