

# HoverCam<sup>®</sup>

## Duo

### Dual Output Visualiser



**DUO**  
12MP Camera Sensor



**HDMI**



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

**USB**



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Includes useful software features like Lesson Recording, Annotation over Live Camera image and more

Perfect for In Person or Distance Learning with

**zoom**



[www.thehovercam.org.uk](http://www.thehovercam.org.uk)

## Features

- 12 MP Camera Sensor
- 4K Local Video Recording
- Built-In Microphone
- 25 x Zoom (5 x Digital, 5 x Mechanical)
- Compatible with PC, MAC & Chromebook
- MicroSD Card Slot for Local Recording
- Built-In Button Controls
- 3 Pivot Design to Capture Any Angle

### HoverCam Duo Specification

Camera			
Camera Sensor	12 MP BSI CMOS sensor	Lens	High Precision 6-element lens, f≥1.79
Image Resolution	4056x3040 (12 MP)	Image Format	JPEG, PNG
Display Resolution and Frame Rate (HDMI)	4K@30fps, 1080@60fps, 1080@30fps, 720p@30fps	Display Resolution and Frame Rate (USB)	1080@30fps, 720p@30fps
Video and Recording Format	MP4	Recording Resolution	4K@30fps, 1080@60fps, 1080@30fps, 720p@30fps
Focus	Auto Focus, Auto Focus Lock, Select Region Focus	Zoom	Total 25 x (5 x Digital, 5 x mechanical)
Scan Size	A3, A4, 533 x 330mm and smaller	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, Zoom In/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, L x W x H)	7.6 x 11.93 x 25.9 cm Folded (7.6 x 11.93 x 50.8 cm Extended)	Weight	1.8kg
Operating Temperature	-1 C to 43.3 C	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 5 Year Warranty			