Lumens DC193
4K HDMI Document Camera

Lumens®

Key Features

Picture Perfect

With an adjustable lamp and the camera mounted on a flexible gooseneck, you can capture the image you want, without distracting reflections. Once perfectly positioned, the one-click Auto-Tune button quickly adjusts the clarity, brightness, and colour to produce great-looking pictures.

Excellent Image Quality

Captures documents and 3D objects for live HD display on projectors and monitors and touch screens. Featuring VGA and HDMI outputs and supporting resolutions up-to 1080 to producing sharp, vivid and bright images.

Audio and Video Recording

Aiding the clear video recordings, the microphone captures great-sounding audio. The DC193 can also operate as a live webcam, working seamlessly with Zoom, Teams, Skype, and WebEx platforms.

Expandable Media Storage

The DC193's internal image store can be expanded using a USB flash drive up-to a maximum 4TB. Files stored locally can be played out to screens, or shared with colleagues for playback.

Computer Integration

Connecting to a PC via USB to enjoy even greater creativity. Lumens Ladibug software brings advanced annotation tools to desktop computers. so you add text, spotlight and erase regions of an image, and much more

Standalone Creativity

Connect a USB mouse to the unit, gives you access to a range of drawing, highlighting, and masking tools which will enhance any live presentation.

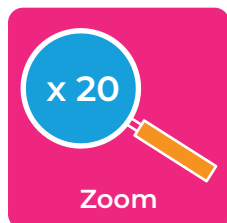Helping schools use technology to deliver better education

Product Specification

Lumens DC193

Image Sensor	1/3" CMOS Colour Image Sensor
Total Pixels	3.25 Megapixels
Frame Rate	XGA / 720p / 1080p: 60/50 fps / 2160: 30/25 fps
Zoom	x 20
Digital Zoom	x 12
Mechanical Zoom	x 10
Close-up	2 cm
Max Shooting Max	370mm x 280mm
Output Resolution	XGA, SXGA (1280x960), WXGA, 1080p
High Colour Reproduction	$\triangle$E*ab (mean): 14.8
SNR	51dB
Sharpness	MTF 937
Frame Rate	30fps
Lamp	LED side lamp, supported by gooseneck
Power Supply	Internal Power Supply, 100-240VAC
USB Image Transmission	USB 2.0 (480 Mbps) high speed transmission

Video/Audio Recording	One touch button records image and sound synchronously
Built-in Microphone	Yes
Image Capture	Single or continuous capturing
Auto Tune	Yes, one button for optimisation
Image Rotation	0º, 180º, flip, mirror
Anti-Theft	Kensington anti-theft lock device
Free Lumens™ Software	Windows - Vista, XP, 7, 8, 10
	MAC - OSX
	Chrome OS: iOS
	Android App;
	WIA and TWAIN interface

Accessories

- Power Cable
- USB Cable
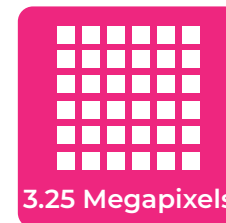- VGA Cable
- Remote Control
- Microscope adapter

Zoom x 20
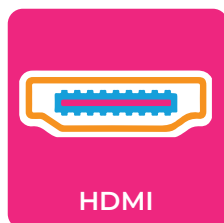
HDMI
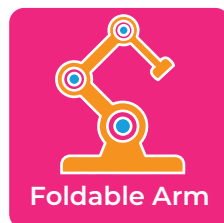
Foldable Arm

VGA

Built-In Microphone

3.25 Megapixels

5 Year **Warranty**

Built-In LED Light

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Elementary Technology