DC-W80

4K Wireless Document Camera

The Lumens® DC-W80 Ladibug™ document camera comes with unbeatable 4K 30fps image quality with 30x total zoom. It can demonstrate detailed images of any objects in real-time. It supports Wi-Fi connection allowing to carry around without any cables. The shooting area is up to A3 paper size with three brightness levels LED light enhancing content readability. The DC-W80 makes teaching more interactive and effective.

Key Features

- 2-in-1 solution with document camera and webcam
- Cordless with Wi-Fi connection for placing anywhere
- Image rotation 0° / 90° / 180° / 270° / Flip / Mirror
- LED light with three brightness levels

Key Feature Details

2-in-1 Solution

You can use the document camera, such as a teaching webcam, present teaching materials, and interact with students via flexible joints and arms.

Excellent Image Quality

The DC-W80 camera delivers 4K 30fps image quality with 30x total zoom. It can demonstrate detailed images of any objects in real-time.

Easy-to-Use

Free to carry around in classrooms with Wi-Fi connection and one click to do PTZ and image rotation with intuitive panel button.

Ladibug™ 4K Software

Lumens Ladibug™ 4K Software is equipped with live annotation, mask, spotlight, and recording functions. Allows you to engage the audience easily.
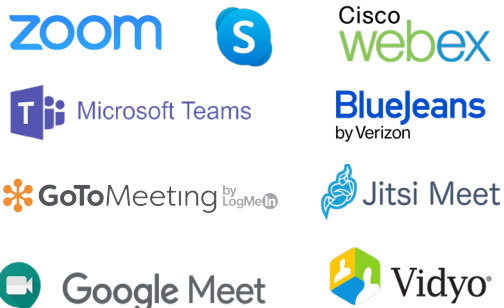
Applications

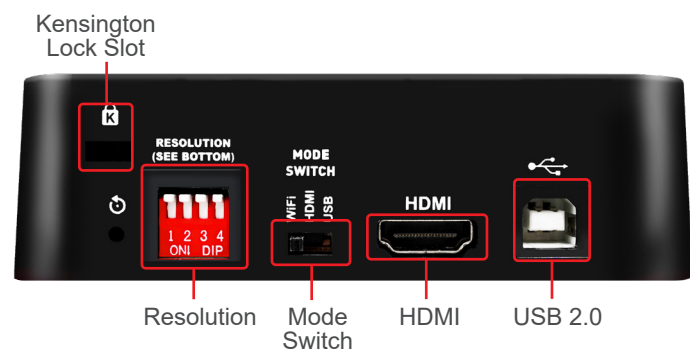**Video Conference**

Education

Distance Learning

Product Specifications

Sensor	1/3″ 13MP CMOS		**Pan**	Yes
Total Pixels	3840 x 2160		**Supports Wireless Connection**	Yes
Output Resolution	4K(2160p), 1080p, 720p, XGA		**USB Image Transmission**	USB 2.0 (480 Mbps) High Speed Transmission
Frame Rate	1080p 30/60 fps 2160p / 720p / XGA 30/25 fps		**Image Capture**	Ladibug™ Software
Sharpness	MTF 1100 line		**Driver**	UVC / UAC
Close-up	10 cm		**Free Lumens® Software**	Supports Windows 10, 8, 7, Mac OS X, Chrome OS
Zoom	Total 30x (Maximum)		**Anti-Theft**	Kensington Anti-Theft Lock Device
Mechanical Zoom	3.4x		**VESA Mount**	Yes
Shooting Area Max.	16.5″ x 12.4″ (420mm x 316mm)		**Included Accessories**	USB Cable
Lamp	LED Lamp		**Wireless Standard**	IEEE 802.11a/b/g/n/ac
Arm	Mechanical Joint		**Wireless Working Frequency**	5G / 2.4G Hz
Power	USB Bus Power, 5V 1~0.45A		**Wireless Transmission Distance**	15 Meters
Output	Wi-Fi / HDMI x1 / USB 2.0		**Battery Work**	9 Hours
Control	USB / Wi-Fi		**AP/Client Mode**	Yes
Built-in Microphone	Yes		**Power Consumption**	5W (Maximum)
Auto Tune	Yes, One Button for Optimization Image		**Weight**	3 lbs (1.35 kg)
Focus Mode	Auto / Manual		**Dimensions**	Folded : 5.4″ x 5.5″ x 10.6″ (137 x 140 x 270 mm) Open : 12″ x 5.5″ x 14.7″ (306 x 140 x 373 mm)
Image Mode	Photo / Text			
Image Rotation	0° / 180° / 90° / 270° / Flip / Mirror			
Video/Audio Recording	Ladibug™ Software			
Freeze	Yes			

Compatible Software

User Interface

Kensington Lock Slot

Resolution　Mode Switch　HDMI　USB 2.0