



## 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

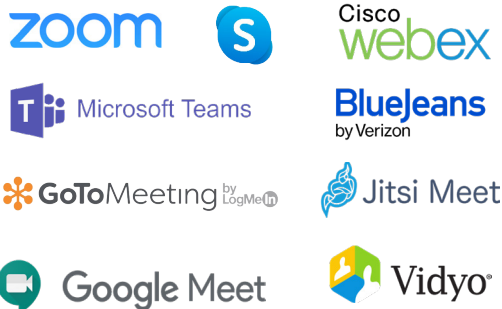


Distance Learning

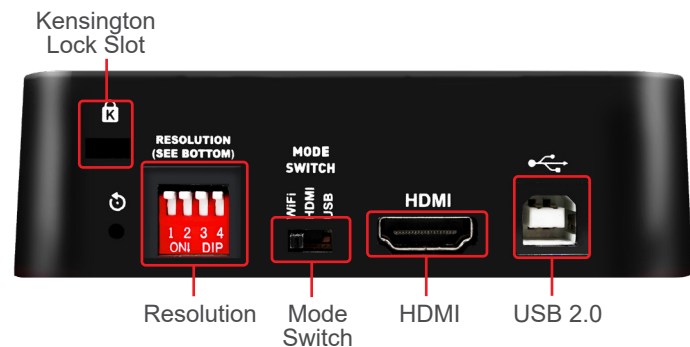
## Product Specifications

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

## Compatible Software



## User Interface



**Lumens®**

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