





# DC-F80 4K Document Camera











The Lumens<sup>®</sup> DC-F80 Ladibug<sup>™</sup> document camera comes with impressive 4K 30fps image resolution quality with 30x total zoom. It can demonstrate detailed images of any objects in real-time. The shooting area is up to A3 paper size with three brightness levels LED light enhancing content readability. The DC-F80 makes teaching more interactive and powerful.

### **Key Features**

- Impressive 4K 30fps image quality
- 2-in-1 solution with document camera and webcam
- 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-F80 camera delivers 4K 30fps image quality with 30x total zoom. It can demonstrate detailed images of any objects in real-time.



#### Easy-to-Use

Pressing one button to capture, record and rotate image with intuitive panel gets the perfect image quality with ease.



#### 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**

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Sensor	1/3" 13MP CMOS
Total Pixels	3840 x 2160
Output Resolution	4K(2160p), 1080p, 720p, XGA
Frame Rate	1080p 30/60 fps 2160p / 720p / XGA 30/25 fps
Sharpness	MTF 1100 line
Close-up	10 cm
Digital Zoom	30x (Maximum)
Mechanical Zoom	3.4x
Shooting Area Max.	16.5" x 12.4" (420mm x 316mm)
Lamp	LED Lamp
Arm	Mechanical Joint
Power	USB Bus Power, 5V 1~0.45A
Output	HDMI x1 / USB 2.0
Control	USB
Built-in Microphone	Yes
Auto Tune	Yes, One Button for Optimization Image
Focus Mode	Auto / Manual
Image Mode	Photo / Text
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Image Rotation	0° / 180° / 90° / 270° / Flip / Mirror
Video/Audio Recording	Ladibug™ Software
Freeze	Yes
Pan	Yes
USB Image Transmission	USB 2.0 (480 Mbps) High Speed Transmission
Image Capture	Ladibug™ Software
Driver	UVC / UAC
Free Lumens® Software	Supports Windows 10, 8, 7, Mac OS X, Chrome OS
Anti-Theft	Kensington Anti-Theft Lock Device
VESA Mount	Yes
Included Accessories	USB Cable
Power Consumption	5W (Maximum)
Weight	2.65 lbs (1.2 kg)
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)

# **Compatible Software**



















# **User Interface**

Kensington Lock Slot



