



# DC125 Flyer

DC125 Document Camera and DC-W50 Wireless Base

**Lumens™**  
Brilliance by Design

The Lumens™ DC125 Flyer composes of a DC125 document camera and a DC-W50 wireless base that supports 2.4GHz and 5GHz wireless transmission with a distance of up to 49 feet or 15 meters. It is compatible with iPads, allowing users to present lessons and demonstrations from anywhere in the room. It's an innovative presentation tool for teaching, meeting, training, conferencing and other functions.

The DC125 Flyer supports high definition, Full HD 1080p, 30fps output resolutions and is suitable for any HD display and interactive whiteboard. With no joints, the highly flexible gooseneck enables a 360° viewing angle and object viewing from just 2 inches or 1.64 centimeters to observe objects with the finest of detail. Press one button to get the perfect image quality every time. The convenience and versatility of the Lumens™ DC125 Flyer wireless document camera is unprecedented.

**Touchboards**

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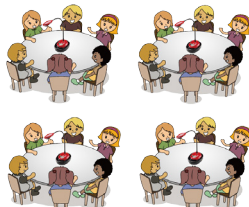


## Main Feature

- No Cords
- Full HD 1080p, 30fps output resolution
- Supports 2.4GHz and 5GHz wireless transmission from distance up to 49 feet or 15 meters
- Supports wireless and HDMI transmission simultaneously
- Supports iPad with Ladibug™ app
- Broadcast and share live images within your collaborative learning environment
- Hands-free auto focusing
- Object viewing from just 1.6 inches or 44cm to observe detail
- 360° viewing angle
- No joints, highly flexible gooseneck



## More Details



### Broadcast and Share Live Images Within Your Collaborative Learning Environment

The teacher and students can select the option to share a live image from their location in the classroom by using a Ladibug™ with a DC-W50 wireless base. The image is displayed at the front of the classroom but also on the students laptop computers or iPads so they can study the material from where they are seated. This technology allows students to enhance their learning skills on a higher level.



## Support Wireless Control with iPad

The DC125 Flyer supports IEEE802.11 2.4GHz and 5GHz wireless transmission from a distance of up to 49 feet or 15 meters. Using an iPad with the Lumens Ladibug™ app allows users to control the DC125 remotely. Presenters can use real-time annotation over a live image for optimal instruction and interaction.



## Supports Wireless and HDMI-out Simultaneously

The DC125 Flyer supports wireless and HDMI-out transmission simultaneously. The high definition live image can be displayed to a projector or Full HD-TV making it a powerful presentation tool.



## Joint-free Gooseneck

Innovative joint-free gooseneck design ensures smooth movement without vibration; high flexibility allows an unbelievable 360° viewing angle to observe objects in detail.



## User Friendly Interface

All frequently used commands are designed into buttons on the camera base including lamp on-off, image freeze, capture, and image optimization to adjust sharpness, brightness, and focus for the best image quality in an instant.

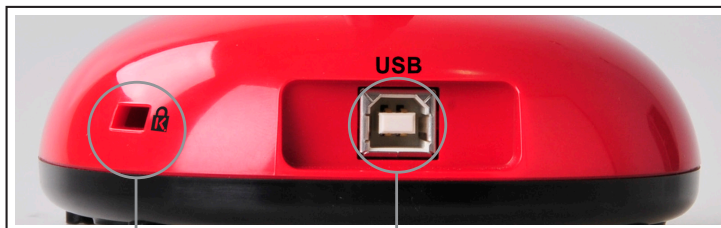
## Specifications

<b>Wireless standard</b>	IEEE 802.11 g/n
<b>Wireless Working Frequency</b>	2.4/5 GHz ISM radio band
<b>Transmission Distance</b>	15m (49 feet)
<b>Full Charge Required</b>	3 hours (for 8 hours continuous operation)
<b>Power Consumption</b>	8W (Maximum)
<b>Zoom Capacity</b>	Mechanical Zoom:8x, Digital Zoom:8x
<b>Output Resolution</b>	XGA, SXGA, 720p, 1080p
<b>High Color Reproduction</b>	$\Delta E^*ab$ 8.58 (mean)
<b>SNR</b>	51dB
<b>Sharpness</b>	MTF 864 lines
<b>Output</b>	Wireless and HDMI

<b>Close-up</b>	4cm (1.6")
<b>Shooting Area Max.</b>	420 x 315mm (16.5" x12.4") > A3 size
<b>Frame Rate</b>	1080p 30fps
<b>Lamp Built-in LED</b>	On Camera Head
<b>Image Capture</b>	Single or Continuous Capture
<b>Auto Tune</b>	Yes, image optimization
<b>Image Rotation</b>	0°, 180°, Flip, Mirror
<b>AP/Client Mode</b>	Yes
<b>Free Lumens™ Software</b>	Supports PC Windows 8, 7, XP, Vista iOS, and Mac OSX; WIA and TWAIN interface
<b>Package Content</b>	DC125 Document Camera and DC-W50 Wireless Base
<b>Warranty</b>	5 Year (Battery is 1 year)

## User Interface

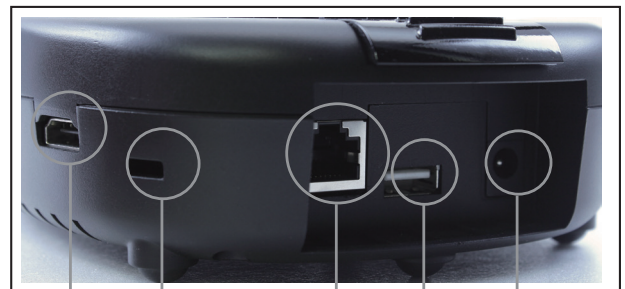
### • DC125



Kensington Lock Port

USB 2.0

### • DC-W50



HDMI OUT Kensington Lock Port Ethernet USB 2.0 DC IN

**Lumens**<sup>™</sup>  
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