new

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.

ANDROID APP ON
Google play
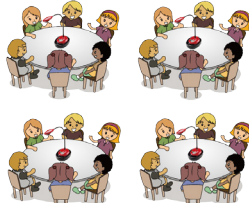
Available on the
App Store

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

Teacher Station

Student Station1   Student Station2

Student Station3   Student Station4

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.
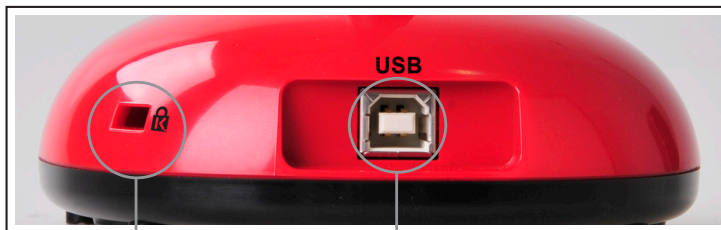
Specifications

Wireless standard	IEEE 802.11 g/n		**Close-up**	4cm (1.6")
Wireless Working Frequency	2.4/5 GHz ISM radio band		**Shooting Area Max.**	420 x 315mm (16.5" x12.4") > A3 size
Transmission Distance	15m (49 feet)		**Frame Rate**	1080p 30fps
Full Charge Required	3 hours (for 8 hours continuous operation)		**Lamp Built-in LED**	On Camera Head
Power Consumption	8W (Maximum)		**Image Capture**	Single or Continuous Capture
Zoom Capacity	Mechanical Zoom:8x, Digital Zoom:8x		**Auto Tune**	Yes, image optimization
Output Resolution	XGA, SXGA, 720p, 1080p		**Image Rotation**	0˚, 180˚, Flip, Mirror
High Color Reproduction	ΔE*ab 8.58 (mean)		**AP/Client Mode**	Yes
SNR	51dB		**Free Lumens™ Software**	Supports PC Windows 8, 7, XP, Vista iOS, and Mac OSX; WIA and TWAIN interface
Sharpness	MTF 864 lines		**Package Content**	DC125 Document Camera and DC-W50 Wireless Base
Output	Wireless and HDMI		**Warranty**	5 Year (Battery is 1 year)

User Interface
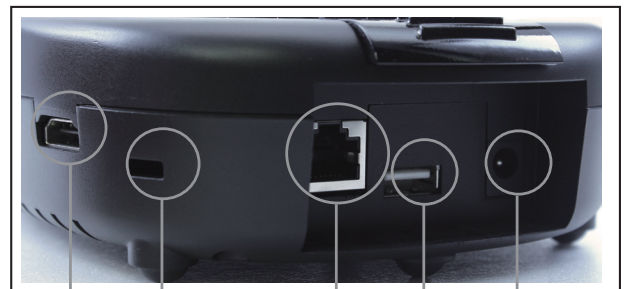
- ### DC125

Kensington Lock Port   USB 2.0

- ### DC-W50

HDMI OUT   Kensington Lock Port   Ethernet   USB 2.0   DC IN