

DC235

The Portable Ladibug™ Visual Presenter

Lumens™
Brighter Teaching

The Lumens™ DC235 Ladibug™ is specially designed for classrooms wanting the industry's highest speed USB frame rate with Optical Zoom. The Ladibug™ design uses a flexible gooseneck that easily captures views of any object from any angle.

Key Features:

- **SXGA Resolution Superior Image Clarity and Color Quality**
- **Built-in Microphone**
- **6x Optical Zoom**
- **4x Digital Zoom**
- **Fastest USB Frame Rate in the Industry**
- **Base Buttons Control the USB Software Environment**
- **Dual 20,000 Hour Cold Cathode Lamps**
- **5 Year Unlimited REPLACEMENT Warranty**
- **Audio and Video Recording Directly to PC or Mac**
- **Compatible with Distance Learning Chat Software**



Laibug™
Document Cameras



www.MyLadibug.com

Specifications



DC235

IMAGING

Sensor Technology: CMOS
Output Resolution: SXGA (1280 x 1024), XGA (1024 x 768)
Frame Rate: USB: 20 fps Max
Zoom Capacity: 6x optical zoom and 4x digital zoom
Capture Area: 14" x 11" (355.6 x 379.4 mm)

LIGHTING

Lamp Type: Cold cathode lamp; provides up to 20,000 hours of lamp life
Number of Lamps: 2x mounted on two independent goosenecks
Light Box: Optional

INPUT/OUTPUT

Power Supply: Built-in, 100-240 VAC, auto switching
Audio In: Built-in microphone
USB Support: USB 2.0 High Speed (480 Mbps max) for seamless integration with interactive whiteboards

SOFTWARE

Ladibug™ Software (included): Support PC Windows 7, XP, Vista and Mac OSX (free download from Lumens™ website)

DRIVERS

Supported Platforms: Mac OSX, Windows XP and Vista
USB Driver: Supports WIA and TWAIN, for integration with interactive whiteboards such as Promethean™, SMART™, Hitachi Starboard™, etc.

ACCESSORIES

Standard accessories: Power cable, USB cable, microscope adapters (x3)
Optional: Padded carrying case, light box

OPERATION FUNCTIONS

Auto Tune: Yes, single button to adjust for best possible images
Auto Focus: Yes
Photo/Text Mode: Choose photo/grayscale/text mode
Image Mode: Choose normal/35mm slide/microscope/negative film
Image Capture: To built-in memory or to computer via USB connection
Freeze: Yes
Image Rotation: 0°, 90°, 180° to 270°
Pan: 5-step book mode. Automatically zoom from full page to separate quadrants (upper-left, lower-left, upper-right, lower-right)
Annotation: Yes, by using Lumens™ software

SECURITY

Anti-Theft: Kensington lock slot
Mounting: Yes, screw holes provided

OTHER

Weight: 5.0 lbs (2.3 kg)
Dimensions: 17" x 8.3" x 22" (431.8 x 210.8 x 558.8 mm) (L x W x H)
Warranty: 5 year unlimited REPLACEMENT warranty covers all hardware including lamps
Express Replacement: FREE advanced replacement program available

COMPLIANCE

Lumens™ Ladibug™ complies with these important standards: FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE

I/O CONNECTIONS



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