

DC211

The Dual VGA Ladibug™

Lumens™
Brighter Teaching

The Lumens™ DC211 Ladibug™ is an autofocus document camera with a capture area large enough to display 2 pages of most books. The signature gooseneck design of the Ladibug series allows teachers to display any item from any angle. Add the 25 foot USB accessory kit from Lumens and this portable document camera can be easily moved to the center of your room where you enjoy teaching the most!

Key Features:

- **High-Resolution SXGA Clarity**
- **High-Speed USB 2.0**
- **Unsurpassed Color Reproduction**
- **Internal Memory for 120 JPEG Images**
- **Video Recording via USB to Computer**
- **Pan Across the Screen**
- **Auto Slide Show**
- **Auto Tune**
- **Auto Focus**
- **Manual Zoom, 8x Digital Zoom**
- **Dual VGA Out (one is a pass through)**
- **5 Year Unlimited REPLACEMENT Warranty**



Ladibug™
Document Cameras



Touchboards

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IMAGING

Sensor Technology: CMOS

Output Resolution: XGA (1024 x 768), SXGA (1280x1024), WXGA (1280x800)

Frame Rate: VGA: 30 fps (maximum); USB: 20 fps (maximum)

Zoom Capacity: 8x mechanical zoom and 8x digital zoom

Capture Area: 13.58" x 10.82" (345 x 275 mm)

LIGHTING

Lamp Type: Cold cathode lamp provides up to 20,000 lamp life hours

Number of Lamps: Two lights on two independent goosenecks

Light Box: Optional

INPUT/OUTPUT

Power Supply: Built-in, 100-240 VAC, auto switching

VGA Pass Through (In/Out): Active pass through from the computer to an external monitor

VGA Out: 2 ports, to projector and to monitor (for VGA pass through)

Internal Memory Capacity: Up to 120 JPEG images

USB Support: USB 2.0 High Speed (up to 480 Mbps) for seamless integration with interactive whiteboards

RS-232: 3.5mm

C-Video: RCA Jack (PAL, NTSC)

SOFTWARE

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

Video Recording with Audio: Record video with various compression codecs

Image Capture: Single or continuous capture of JPEG images

Annotation: Add annotations directly to live image

Controls and Operations: Same set of controls as the remote control

DRIVER

USB Driver: Support WIA and TWAIN for integration with interactive whiteboards including Promethean™, SMART™, Hitachi Starboard™, Mimio™, and others.

ACCESSORIES

Standard: Power cable, VGA cable, USB cable, C-Video cable, microscope adapter, remote control, remote control holder

Optional: Padded carrying case, RS-232 adapter, light box, USB 2.0 high speed 15 foot extension cable

OPERATION FUNCTIONS

Auto Tune: Yes, single button to adjust for best possible images

Auto Exposure: Yes

Auto White Balance: Yes

Auto Focus: Yes

Photo/Text Mode: Choose photo/grayscale/text mode

Image Mode: Choose normal/slide/microscope/film mode

Image Capture: Capture single images to internal memory or to the computer via USB connection

Video Recording: Yes, via USB by using Lumens™ software

Picture by Picture (PBP): Yes

Freeze: Yes

Image Rotation: Full screen image rotation from 90°, 180° to 270°

Annotation: Yes, by using Lumens software

Pan: Enlarged any part of the image and pan across the screen by using the arrow keys

Low Light Mode: Yes

SECURITY

Auto Erase Mode: Option to automatically erase internal memory during power down

Anti-Theft: Kensington lock slot

Bolt Holes on Bottom for Mounting: VESA standard 75 x 75 mm

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)

Base: 7.87" x 5.9" (199.9 x 149.9 mm) (LxW)

Warranty: 5 year unlimited REPLACEMENT warranty covers all hardware including lamps

Express Replacement: 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

