

# DC211

## The High Resolution Ladibug™

**Lumens™**  
Brighter Teaching

The red Lumens™ Ladibug™ DC211 is an autofocus document camera with a capture area large enough to display 2 pages of most books. The signature gooseneck design of the Lumens™ 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-Speed USB 2.0
- High-Resolution SXGA Clarity
- Unsurpassed Color Reproduction
- Video Recording via USB to Computer
- Pan Across the Screen
- Auto Slide Show
- Auto Tune
- Auto Focus
- Manual Zoom, Digital Zoom
- Integrated VGA Pass Through
- 5 Year Unlimited Replacement Warranty



[www.MyLumens.com](http://www.MyLumens.com)

## 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 6x digital zoom  
**Capture Area:** 13.58" x 10.82" (345 x 275 mm)

## LIGHTING

**Lamp Type:** Cold cathode lamps; up to 20,000 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 FUNCTIONS

**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:** 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 extension cable - 15 feet

## OPERATION FUNCTIONS

**Auto Tune:** Yes (Adjust for best possible image with a single touch of a button)  
**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  
**Freeze:** Yes  
**Picture by Picture (PBP):** Yes  
**Image Rotation:** Full screen image rotation from 90,180 to 270 degrees  
**Annotation:** Yes, by using Lumens' software  
**Low Light Mode:** Yes  
**Pan Across the Screen:** Enlarged any part of the image and pan it by using the arrow keys.

## SECURITY

**Auto Erase Mode:** Option to automatically erase internal memory during power down  
**Anti-Theft:** Kensington lock port  
**Bolt Holes on Bottom for Mounting:** VESA standard 75 x 75 mm

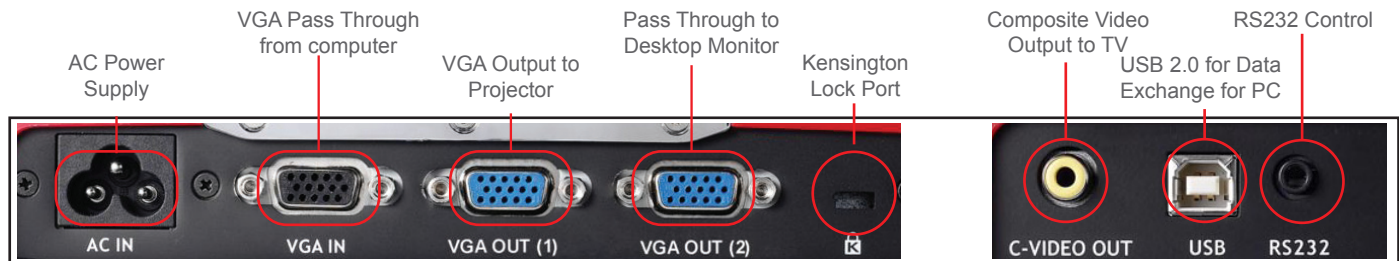
## OTHER

**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™ Ladibugs comply with these important standards:** FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE.

## I/O CONNECTIONS



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