

DC120

The Ultra-Portable High-Definition Ladibug™

Lumens™
Brighter Teaching

Teachers can finally install their own high-definition document camera with a Lumens™ DC120 Ladibug™. This lightweight unit includes 25 foot cabling to reach the center of the classroom.

Key Features:

- **Crystal Clear High-Definition Image Clarity**
- **25 Foot Range**
- **Superior Color Reproduction Quality**
- **Video / Audio Recording via USB to Computer**
- **Built-in Microphone**
- **Installs Itself with One Wire**
- **Free Annotation Software**
Use your software or download the free Ladibug™ software.
- **Built-in Lamp**
- **5 Year Unlimited REPLACEMENT Warranty**



Ladibug™
Document Cameras



IMAGING

Sensor Technology : CMOS
Output Resolution: XGA (1024 x 768), SXGA (1280x960), UXGA (1600x1200)
Frame Rate: 30 fps (maximum)
Zoom Capacity: 5.5x mechanical zoom
Capture Area: 15.7"x11.8" (400 x 300 mm)

LIGHTING

Lamp Type: Built-in LED light

OUTPUT

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

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

DRIVER

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

ACCESSORIES

Standard: 10 foot USB cable plus 15 foot USB extension cable – totals 25 feet
USB 2.0 High Speed Extension: No power cable required.
Free Accessory: Microscope adapter will be sent to each registered user
Optional Accessory: Padded carrying case

OPERATION FUNCTIONS

Auto Exposure: Yes
Auto White Balance: Yes
Auto Focus: Yes
Auto Tune: Yes
Photo/Text Mode: Choose photo/text mode
Image Capture: Capture images to the computer via USB connection
Audio/Video Recording: Yes, via USB by using Lumens' software
Built-in Microphone: Built into camera head
Image Rotation: Full screen image rotation from 0° to 180°
Annotation: Yes, by using Lumens™ software
USB Support Output Modes: VGA(640X480), SVGA(800X600), XGA (1024 x 768), SXGA (1280x960), UXGA (1600x1200), WXGA (1280x800)

SECURITY

Anti-Theft: Kensington lock slot
Bolt Holes on Bottom for Mounting: VESA standard 75 x 75 mm

OTHER

Weight: 2.2 lbs (1 kg)
Dimensions: 17.1" x 4.2" x 12.2" (434.3 x 106.7 x 309.9 mm) (L x W x H)
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

Touchboards

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I/O CONNECTIONS

