DC120

The Ultra-Portable High-Definition Visual Presenter



Teachers can finally install their own high-definition document camera with a DC120 Visual Presenter. This lightweight unit includes a 25 foot (8m) cabling to reach the center of the classroom.

Key Features:

• Simple One-Wire Installation Reaches up to 25 Feet (8m)
No power supply or VGA cabling required. Connection to a computer with the included 10 (3m) or 25 foot (8m) USB cable and the installation is completed.

- Crystal Clear High-Resolution Image Clarity
- Superior Color Reproduction Quality
- Video / Audio Recording via USB to Computer
- Built-in Microphone
- Plug-and Play Simplicity
 Install itself while connected to the Internet.
- Free Annotation Software
 Use your software or download the free Ladibug™ annotation software.
- Built-in Lamp





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:** 400 x 300 mm (15.7"x11.8")

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 $^{\scriptscriptstyle{\text{TM}}}$ 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 $^{\text{\tiny TM}}$, SMART $^{\text{\tiny TM}}$, Hitachi Starboard $^{\text{\tiny TM}}$, Mimio $^{\text{\tiny TM}}$, and others.

SECURITY

Anti-Theft: Kensington lock port

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

ACCESSORIES

Standard: 10 foot (3m) USB cable plus 15 foot (5m) USB extension

cable - totals 25 feet (8m)

USB 2.0 High Speed Extension: No power cable required.

Optional Accessory: Microscope adapter - 28mm(x1), padded carry-

ing 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 degrees

Annotation: Yes, by using Ladibug[™] software

USB Support Output Modes: VGA(640X480), SVGA(800X600), XGA (1024 x 768), SXGA (1280x960), UXGA (1600x1200), WXGA

(1280x800)

OTHER

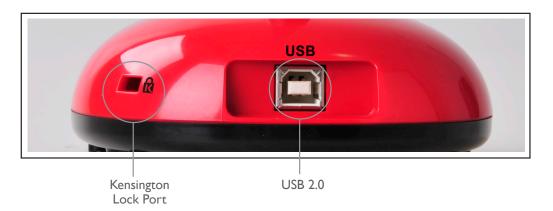
Weight: 2.2 lbs (1 kg)

Dimensions: 17.1" x 4.2" x 12.2" (435 x 106 x 310 mm) (L x W x H)

COMPLIANCE

Lumens™ visual presenters are compliant with these important standards: of FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE.

I/O CONNECTIONS





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