# **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 8m (25 foot) cabling to reach the center of the classroom.

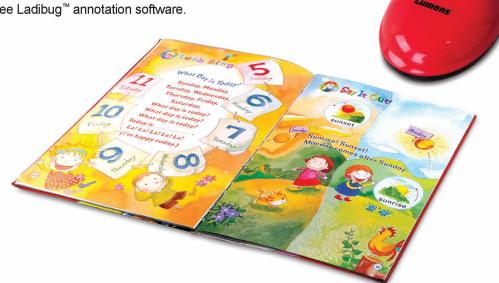
# **Key Features:**

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

- 4x digital zoom
- 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
- 5-year Warranty





#### IMAGING

Sensor Technology: CMOS

Output Resolution: XGA (1024 x 768), SXGA (1280x960),

UXGA (1600x1200)

Frame Rate: 30 fps (Maximum)

**Zoom Capacity:** 1x optical, 6x mechanical and 4x digital (only Lumens software) **Capture Area:** 420 x 315 mm (17" x 12")

## 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.

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<sup>™</sup>, SMART<sup>™</sup>, Hitachi Starboard<sup>™</sup>, Mimio<sup>™</sup>, and others.

## SECURITY

Anti-Theft: Kensington lock port Bolt Holes on Bottom for Mounting: VESA standard 75 x 75 mm (2.95" x 2.95")

#### ACCESSORIES

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

cable - totals 8m (25 feet)

USB 2.0 High Speed Extension: No power cable required.

Optional Accessory: Microscope adapter - 28mm(1.1")( x1), 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 Ladibug™ software Built-in Microphone: Built into camera head for USB use

Image Rotation: Full screen image rotation from 0 to 180 degrees

Annotation: Yes, by using Ladibug<sup>™</sup> software USB Support Output Modes: VGA(640X480), SVGA(800X600), XGA (1024 x 768), SXGA (1280x960), UXGA (1600x1200), WXGA

(1280x800)

### OTHER

Weight: 1 kg (2.2 lbs)

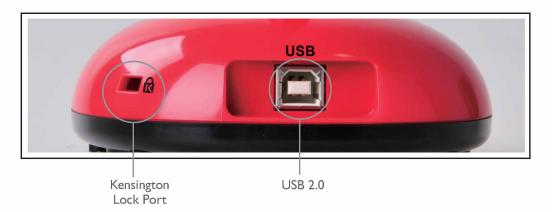
Dimensions Operating:  $350 \times 106 \times 380 \text{ mm} (13.8" \times 4.2" \times 15")(L \times W \times H)$  Dimensions Folded:  $136 \times 106 \times 208 \text{ mm} (5.4" \times 4.2" \times 8.2")(L \times W \times H)$ 

Warranty: 5-year warranty

# 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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