

# DC158

## The High-Capacity Visual Presenter

**Lumens**<sup>TM</sup>  
Brighter Teaching

The DC158 Visual Presenter provides teachers a superior image quality and high-capacity internal memory to create instant slideshows. The Visual Presenter design uses a flexible gooseneck that easily captures views of any object from any angle.

### Key Features

- SXGA resolution for superior image quality
- Excellent color reproduction
- Internal memory stores up to 120 jpeg images
- Autotune automatically adjusts image settings
- Autofocus with the touch of a button
- Easily connects to any Interactive Whiteboard
- Includes annotation software
- High-speed USB 2.0
- Image rotation
- Full and half-page modes
- Pan across the screen
- Flexible camera and light
- Remote control



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

## IMAGING

**Sensor Technology:** CMOS  
**Output Resolution:** SXGA (1280 x 1024), XGA (1024 x 768), WXGA (1280 x 800)  
**Frame Rate:** 30 fps (max)  
**Zoom Capacity:** 10x digital and 20x mechanical  
**Capture Area:** 400 x 300 mm (16" x 12")

## LIGHTING

**Lamp Type:** Cold cathode lamp provides up to 20,000 lamp life hours  
**Lamps:** Mounted on an independent gooseneck  
**Light Box:** Optional

## INPUT/OUTPUT

**Power Supply:** Built-in, 100-240VAC, auto switching  
**VGA IN:** Active pass through from the computer  
**VGA Out:** VGA output to the projector  
**Internal Memory Capacity:** 120 JPEG images (max)  
**USB Support:** USB 2.0 High Speed (480 Mbps max) for seamless integration with interactive whiteboards  
**RS232:** 3.5-mm  
**C-Video:** RCA Jack

## DRIVERS

**Supported Platforms:** Mac OSX 10 and above, Windows 7, XP and Vista  
**USB Driver:** Support WIA and TWAIN, for integration with interactive whiteboards such as SmartBoard™, Promethean™, Hitachi Starboard™, etc.

## Ladibug™ SOFTWARE FUNCTIONS

**Ladibug™ Software Included:** Support PC Windows 7, XP, Vista and Mac OSX 10 and above  
**Video Recording:** Directly to a computer using a USB cable  
**Capture Images:** Saves images as JPEG files  
**Annotation:** Annotates directly onto live images

## OPERATION FUNCTIONS

**Auto Tune:** Yes, a single button adjusts for best image  
**Auto Exposure:** Yes  
**Auto White Balance:** Yes  
**Auto Focus:** Yes  
**Photo/Text Mode:** photo/grayscale/text mode  
**Image Mode:** Choose normal/35mm slide/microscope/film mode  
**Image Capture:** Single capturing of images to built-in memory, or to a computer via USB  
**Picture by Picture:** Split screen to display captured and live images  
**Freeze:** Yes  
**Slide Show:** Automatic or manual playback of saved images  
**Slide Show Transition Effects:** Five slide show transition effects: shutter/right/down/slide/open  
**Image Rotation:** Full screen image rotation from 90, 180 to 270 degrees  
**PAN Mode:** Enlarge any part of live image and pan with arrow keys.  
**Night Vision/Low Light Mode:** Yes

## SECURITY

**Auto Erase Mode:** Option to erase internal memory at power down  
**Anti-Theft:** Kensington lock slot available  
**Mount to Cart:** Yes, screw holes provided

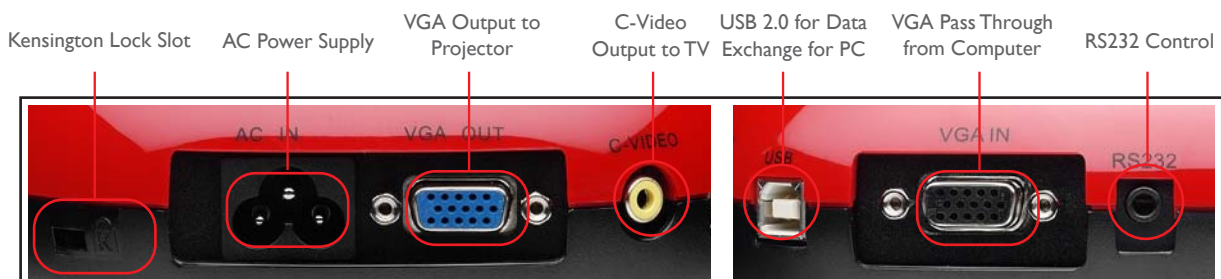
## ACCESSORIES

**Standard:** Power cable, VGA cable, USB cable, C-Video cable, remote control, remote holder, Microscope adapter  
**Optional:** Padded carrying case, light box, USB 2.0 high speed extension cable – 15 feet (8m)

## OTHER

**Weight:** 2.3kg (5.0 lbs)  
**Dimensions:** 439.4 x 139.7 x 398.8 mm (17.3" x 5.5" x 15.7") (L x W x H)  
**Compliance:** Lumens™ visual presenters are compliant with these important standards: FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE

## I/O CONNECTIONS



**Lumens™**  
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Lumens Integration, Inc.  
4116 Clipper Court  
Fremont, CA. 94538  
Phone : 866-600-0988  
F a x : (510) 252-1389  
<http://www.MyLumens.com>

Lumens Europe BVBA  
Assesteenweg 65.  
1740 Ternat, Belgium  
Phone : +32 (0)2 462 61 50  
F a x : +32 (0)2 462 61 53  
<http://www.lumenseu.com>