## **DC158**

## The High-Capacity Visual Presenter



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





# Specifications

#### **IMAGING**

Sensor Technology: CMOS

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

 $(1280 \times 800)$ 

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, 100-240 VAC, auto switching VGA IN: Active pass through from the computer

VGA Out: VGA output to the projector

Internal Memory Capacity: 120 | PEG 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<sup>™</sup> visual presenters are compliant with these important

standards: FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE

### I/O CONNECTIONS





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