



DC160 Digital Visualizer



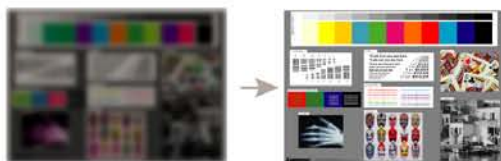
- SXGA resolution
- 3X optical zoom with fast & easy auto focus
- Auto image optimization produces the best image quality available.
- Split screen for side-by-side image display
- Rich color spectrum and no hot spot
- Flexible gooseneck design to capture objects or documents from any angle, at any surface or depth.
- 48 Images can be captured internally or output via USB to any PC.
- DVI, VGA and C-Video outputs.
- Cold cathode lamp on a flexible gooseneck design provides rich color spectrum and reflection free illumination.
- Internal power supply. No messy external power brick.

Key Features



User Friendly Interface

With the 3X zoom and auto focus capability, fuzzy to sharp is just one simple click away. Easy operation with colorful keypad buttons or with the included remote control.



Auto Image Optimization

Auto Image Optimization (AIO). AIO consists of Auto Exposure (AE), Auto White Balance (AWB), and Auto Focus (AF). Your image will be automatically adjusted for the best possible output.



Captured Image vs. Live image

Side-by-Side Image Display

The DC160 can simultaneously display live capture as well as previously captured images from internal memory for side-by-side comparison.



Hot Spot

No Hot Spot

Rich Color Spectrum & No Hot Spot

The DC160 has the ever-lasting cold cathode lamp with full color spectrum and 20,000 hour lifespan. Best color and worry-free ownership. The flexible lamp can be rotated to avoid hot spot and shadow effects caused by external light sources.



Capture and Store Images

The DC160 has internal storage for 48 captured images built in to capture documents or objects for presentation. With the built-in slide show playing capability, the captured images can be played back as a slideshow directly to any large screen or projector with or without a PC.



PC Connectivity

With built-in USB ports and See II software, the DC160 can be connected to any PC or Macintosh for remote control, remote capture or download of the captured images from the DC160 to PC.

Specifications

Optics

- Zoom Lens: F2.8~4.8; f=5.4~16.2 mm
- Shooting Area: 340 mm X 270 mm [13" x 10"] (Max); 48 mm X 38 mm [1.9" x 1.5"] (Min)
- Focus: Powered auto-focus

Image

- Total Pixels: 1316(H) x 1048(V)
- Effective Pixels: 1280(H) x 1024(V) [SXGA resolution]
- Frame Rate: 15 Frame/Sec
- Auto Tune: Auto exposure (AE), Auto White Balance(AWB) and Exposure: Automatic with manual override
- Zooming: 3X Optical zoom / 16X Digital Zoom
- Image mode: Normal / Film / Gray / Microscope / Slide
- Gamma: Photo / Text
- Image Flip: Up / Down Selectable
- Built-in Storage : 48 Frames
- RGB Output: SXGA 60 Hz; XGA 60Hz ; SVGA 60Hz Selectable
- Composite Video Output: NTSC / PAL Selectable

Lighting

- CCFL: Built-in One Cold Cathode Fluorescent Lamp

Input

- Active VGA Pass through: Shared with DVI-I Connector

Output

- VGA: HD-15 Female
- DVI-I Digital & Analog Receptacle Connector

- C-video: RCA Jack
- USB: Standard USB Socket (Type B)
- RS232 : Phone Jack, 3 wires

Power

- Power Source: 100-240Vac
- Consumption: 20 W

Dimension

- Operating: 460(L) x 220(W) x 400(H) mm (18.1x 8.7 x 15.7 inch) with auxiliary stand
- Operating: 460(L) x 140(W) x 400(H) (18.1x 5.5 x 15.7 inch)
- Weight: About 2.3 kg (5 lbs)

Accessories

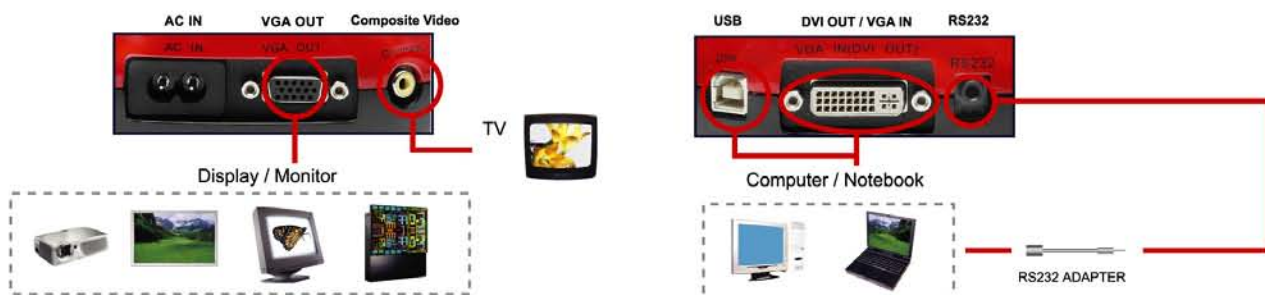
- Power Cable
- VGA Cable
- DVI Adapter
- RS232 Adapter
- USB Cable
- C-Video Cable
- Remote Controller
- Quick Start Guide/User's Manual (CD)

Software

- Remote control software: See II Deluxe (PC, MAC version)

*Design and specifications are subject to change without notice.

I/O Connection



2006/06/30

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