CL510 Document Camera

High-Definition Ceiling Camera

Podium DOCUMENT CAMERAS

The Lumens™ CL510 is a high-definition document camera designed to be mounted on the ceiling, requiring no hardware on the desktop, podium or lectern. This permits presentations with a completely clear line of sight between the presenter and the audience.

The CL510 provides Full HD-1080p resolution, professional grade 25x optical zoom, up to 30 frames per second speed, and vivid image quality. This ceiling mounted document camera is the ideal solution for every lecture hall, auditorium, and presentation room.

Key Features:

- High Definition, XGA, SXGA, WXGA, UXGA, 1080p
- 25x Optical Zoom
- Up to 30 Frames Per Second Live Display
- Excellent Clarity and Color Reproduction
- One button optimization function
- One touch, standalone video recording
- Intelligent time stamp on saved files
- High-definition USB image transmission in real time
- Support USB Flash Drive – Up to 32GB
- Plug & Play, no need to install USB driver
- Customized video splash screen
- Supports both LCD and DLP projectors
- Free multi-functional cross platform software support
- Compatible with all major IWB brands
- Five Year Unlimited REPLACEMENT Warranty

For more information on Podium Cameras, scan bar code.

Lumens™
Brighter Teaching

www.MyLumens.com

Visit us on Twitter

Visit us on Facebook

IMAGING

Sensor Technology : CMOS
Output Resolution : XGA (1024 x 768), SXGA (1280 x 1024), WXGA (1280 x 800), UXGA (1600 x 1200), 1080p
Frame Rate : Up to 30 fps
Zoom Capacity : 25x optical zoom and 5x digital zoom
Capture Area (Max.) : 47.2" x 35.4" (1200 x 900 mm)

INPUT/OUTPUT

Ethernet : Yes, for Video Streaming and Remote Control
Power Supply : PoE (power over Ethernet) or DC12V Input
DVI-I Out : to Projector or monitor
VGA Out : 1 ports, to projector or to monitor
Internal Memory Capacity : Up to 120 JPEG images
External Memory Capacity : USB drive accepts up to 32 GB
USB Support : High Speed 2.0 (480 Mbps) Transmission
RS232 : 1 port

SOFTWARE

Podium View™ Software Included : Support PC Windows 8, 7, XP, Vista and Mac OSX (Free download from Lumens™ website)
Video Recording : Record video with various compression.
Image Capture : Single or continuous capture of JPEG images
Annotation : Annotate directly on live image
USB Driver : Supports UVC, WIA and TWAIN for integration with interactive whiteboards including Promethean™, SMART™, Hitachi Starboard™, Mimio™, and others

ACCESSORIES

Standard : Power Adapter, VGA cable, USB cable, Remote, Lens cap, IR extender - 15 feet (5m), Ceiling Mount
Optional : Close-up Lens, Ceiling Tile Mounting Tool

SECURITY

Lock-Down Mode : Lock the unit with password entry
Auto Erase Mode : Option to automatically erase internal memory during power down
Anti-Theft : Kensington Lock Port on document camera chassis

OTHER

Weight : 1.76 lbs (0.8kg)
Dimensions Folded : 3.4" x 5" x 5.3" (86 x 126 x 135 mm) (L x W x H)
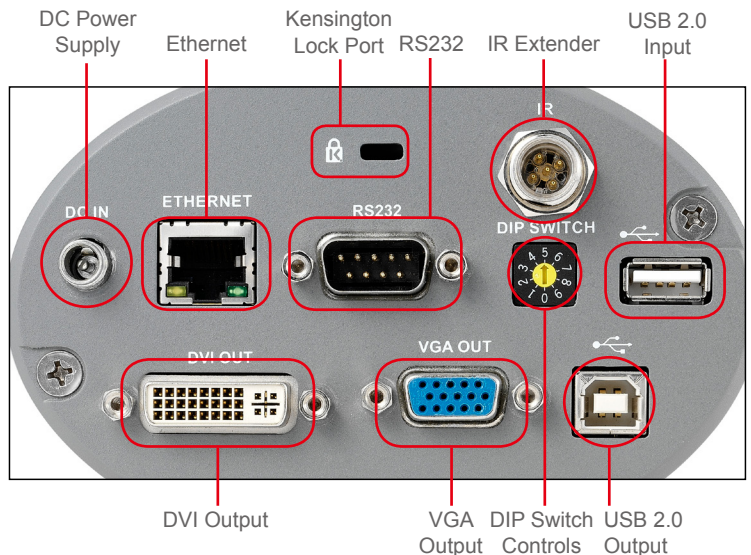**Warranty :** 5 year unlimited REPLACEMENT warranty covers all hardware

COMPLIANCE

Lumens™ is in compliance with these important standards : FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE.

OPERATION FUNCTIONS

Auto Tune : Yes, single button to adjust for best possible images
Auto Exposure : Yes
Auto White Balance : Yes
Auto Focus : Yes, Auto / Manual
Photo/Text Mode : Choose photo/grayscale/text mode
Image Capture : Single or continuous capturing images (time lapse photography) to built-in memory, to an USB flash drive, or to the computer via USB
Video Recording : One touch, standalone video recording
Picture in Picture (PIP) : Yes
Freeze : Yes
Slide Show : Automatically or manually
Image Rotation : Full screen image rotation from 90,180 to 270 degree
Annotation : Yes, by using Podium View™ software or by USB or Wireless Standard Mouse
Spotlight : Yes
Low Light Mode : Yes
Mask : Yes
Pan Across the Screen : Enlarged any part of the image and pan it by using the arrow keys
Projector Type : Yes, supports both LCD and DLP projectors
Ethernet Image Transfer : Yes, for distance learning
Sync. Real Time Clock by Ethernet : Yes
Real Time Clock : Yes, record capture time on photo
Laser Indicated : Yes, for positioning

I/O CONNECTIONS

DC Power Supply · Ethernet · Kensington Lock Port · RS232 · IR Extender · USB 2.0 Input

DVI Output · VGA Output · DIP Switch Controls · USB 2.0 Output

Lumens™
Brighter Teaching

PODIUM
DOCUMENT CAMERAS