## PC120 Podium Camera

# The High-Definition Multimedia Document Camera



The Lumens™ PC120 Podium Camera is a high-definition, multimedia document camera designed for the professional on the go. Whether moving from lecture hall to classroom or from office to conference room, the lightweight PC120 Podium Camera will provide superior image clarity and color reproduction while connected to a PC or Mac computer. The PC120 Podium Camera is capable of recording video with premium audio through the built-in microphone which means it can also be used for video conferencing and Skype sessions. The PC120 Podium Camera becomes the World's First Wireless document camera with the addition of the wireless Flyer accessory. It can be used to easily share the work of collaborative learning groups, instructor-led laboratory experiments, and team building exercise results.

## **Key Features:**

- Crystal Clear High-Definition Image Clarity
- 25 Foot Range
- Superior Color Reproduction Quality
- Video / Audio Recording via USB to Computer
- Built-in Microphone
- Installs Itself with One Wire
- Free Annotation Software
   Use your software or download
   the free software.
- Built-in Lamp
- 5 Year Unlimited REPLACEMENT Warranty
- FREE Training



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For more information on Podium Cameras, scan bar code













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Specifications PC120

#### IMAGING

Sensor Technology: CMOS

Output Resolution: XGA (1024 x 768), SXGA (1280 x 960),

UXGA (1600 x 1200)

Frame Rate: VGA: 30 fps Max; USB: 20 fps Max Zoom Capacity: 5.5x mechanical zoom Capture Area: 15.7" x 11.8" (400 x 300 mm)

#### 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

Software (included): Support PC Windows 7, XP, Vista and Mac

OSX (free download from Lumens<sup>™</sup> website)

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 $^{\text{\tiny{TM}}}$ , SMART $^{\text{\tiny{TM}}}$ , Hitachi Starboard $^{\text{\tiny{TM}}}$ , Mimio $^{\text{\tiny{TM}}}$ , and others.

#### **ACCESSORIES**

Standard: 10 Foot USB cable

USB 2.0 High Speed Extension: No power cable required Free Accessory: Microscope adapter and 15 foot USB extension

cable will be sent to each registered user upon request

Optional Accessory: 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 Lumens' software

Built-in Microphone: Built into camera head

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

Annotation: Yes, by using Lumens™ software

**USB Support Output Modes:** VGA(640X480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 960), UXGA (1600 x 1200),

WXGA (1280 x 800)

#### **SECURITY**

Anti-Theft: Kensington lock slot

Bolt Holes on Bottom for Mounting: VESA standard 75 x 75 mm

#### OTHER

Weight: 2.2 lbs (1 kg)

**Dimensions:** 17.1" x 4.2" x 12.2" (434.3 x 106.7 x 309.9 mm) (L x W x H) **Warranty:** 5 year unlimited REPLACEMENT warranty covers all

hardware including lamps

Express Replacement: Free advanced replacement program

available

#### **COMPLIANCE**

Lumens<sup>™</sup> complies with these important standards: FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE



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## I/O CONNECTIONS





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