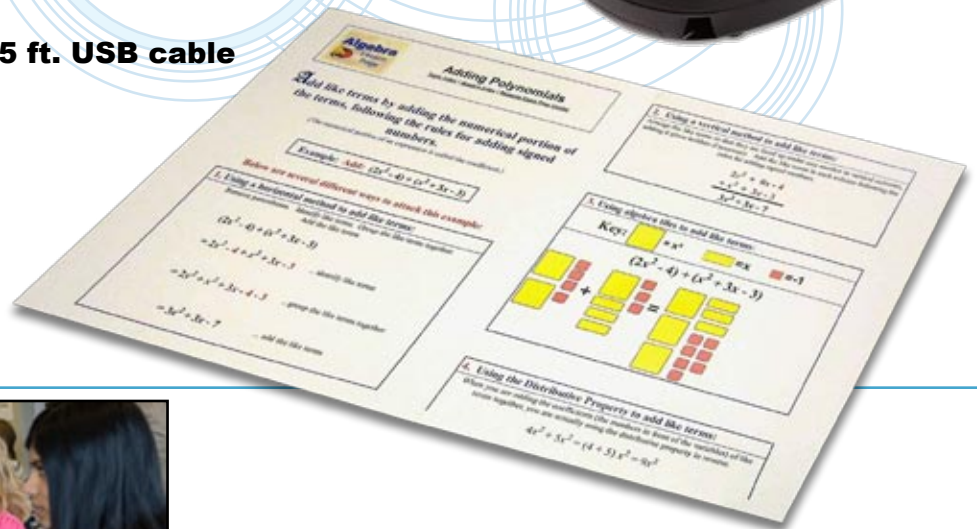# CAMERA 121W

The First *WIRELESS* Document Camera!

Teachers can now present lessons from anywhere in the room using a high resolution camera that does not have a single wire connected to it, completely wireless. The camera's images are transmitted to the classroom computer and can be displayed on a monitor, screen or Interactive Whiteboard.

Key Features:

- **No Wires! (40 ft range) Self contained power**
- **Hi-Definition Document Camera**
- **Excellent Image Clarity and Color**
- **Camera has a Built-in LED Light**
- **Flexible Gooseneck Camera Design**
- **Simple Camera and Base Configuration**
- **5 Year Unlimited Warranty**
- **Reliable Wireless using 802.11n Link**
- **Battery in base powers the camera**
- **Wired operation with a 25 ft. USB cable is also possible**

Touchboards

10-0051-00ED

DUKANE
Wireless Camera 121W

Camera and USB Dongle

SPECIFICATIONS

Product:	No. 121W
Description:	Camera , Wireless, USB, High Resolution
Components:	Camera with flex neck, camera base unit with battery and wireless transmitter, dongle receiver for the PC , battery recharger power supply for the base unit

Wireless operation;

Type of link:	IEEE 802.11n (2.4 GHz)
Speed of link:	150Mbps
Nominal operating time:	3 hours of wireless
Operating computer system	Windows XP SP2, Vista, Window (not Mac) for wireless operation
Wireless Dongle:	Thumb sized, USB port device, AW-NU120
Camera signal input:	Into the USB port on the computer via the dongle

Camera Operation

Sensor Technology:	CMOS
Field of View:	65 degrees
Output Resolution:	XGA (1024 x 768), SXGA (1280x960),UXGA (1600x1200) using the USB port Frame Rate: 30 fps (Maximum) , USB at 20fps
Zoom Capacity:	6x mechanical and 4x digital
Lamp:	LED on camera head
USB Output:	USB 2.0 High Speed
Auto Exposure:	Yes
Auto White Balance:	Yes
Auto Focus:	Yes
Auto Tune:	Yes
Photo/Text Mode:	Select photo/text mode

DUKANE
Audio Visual Products

Image Capture:	Capture images to the computer via the USB port
Built-in Microphone:	Built into camera head for USB wired use only
Image Rotation:	Image rotation from 0 to 180 degrees
Annotation:	Yes, by using the included software

SOFTWARE

Software Included:	Supports: Windows 7, XP, Vista , and Mac OSX.
Video Recording:	Record video with various compression codecs. Audio available only with wired USB cable link operation.
Image Capture:	Single or continuous capture of JPEG images, time lapse capture using settings
Annotation:	Add annotations directly to live or frozen image
Driver:	USB Driver Supports; TWAIN, UAC/ UVC for integration with interactive whiteboards including Promethean, SMART, Hitachi Starboard, Mimio, and others.
Mac operation:	With camera unit only using the USB cable. Mac OS 10.4 or better.
Camera and Base Anti-Theft:	Kensington lock port
Bolt Holes:	On Ccamera bottom for mounting: VESA standard 75 x 75 mm
Regulatory:	FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS,

Camera unit

Power:	From the base or the USB port on computer
Size:	4.5" x 17" x 6"
Weight:	2.2lbs

BASE

Base Unit

Battery, Transmitter and Dongle:	Internal battery sealed and not user serviceable, antenna, dongle storage compartment
Pilot Indicator LEDs:	LEDs for power on, charging, linked
Recharger Power:	DC 12V , 3A max. From AC power unit for the Base supply
Size:	6" x 2.5" (3.8" at antenna) x 8"
Weight:	1.0lbs.

Shipment

Carton (W x H x D):	13.5" x 8" x 13.5"
Shipping weight	6.5lbs.
Accessories included:	Quick start guides, CDs, USB cable assembly for 25ft. run, base recharger power supply, base to camera USB connector

Five (5) year limited warranty on parts and labor in North America. Provided by manufouter.

5YR