## Camera 150



*DUKANE* Camera 150

LED Lights in Head and Neck

Folds Down Flat



LED Lighting



Rotating Head for Angle Viewing



Compact Solid Base

## **DUKANE CORP**

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The **Camera 150** is a desktop document camera with a USB connection. The Camera 150 from Dukane brings a whole new flexibility to the classroom or workplace. This digital articulating arm camera uses auto focusing to image documents and 3D objects in amazing clarity. By connecting the Camera to a computer, the images are visible on the PC or laptop screen. These images can also be output to larger displays or projectors. The camera contains an 8 Megapixel CMOS sensor chip assuring today's high-resolution imaging (3264 x 2448 max.). In addition, there is a 5X digital zoom. Operation is by a single USB cable that transports the image, plus provides the power for the LED illumination of the image area. Closeup imaging at only 3 inches is possible. With the articulating arm it is possible to bring the camera head to the desired position and the built-in LEDs have 3 levels for the optimum exposure. The included camera software permits image rotation and adjustment, plus annotation on the image. Still image or video image capture is possible for easy creation of computer files. The camera head also contains a mic for an audio track. Fold down construction makes the camera very portable, and easy to store.

## **Features**

- High 8 Megapixel resolution
- Built in LED illumination
- Single USB cable for operation
- Built in microphone
- 5x digital zoom
- Closeup 3 inch imaging
- Autofocusing
- Articulating arm .
- Image capture with video/audio recording
- Annotation software
- Compact fold down for storage
- Camera 150

## Camera 150



	Camera
Optical head	¼″ CMOS Si chip
Resolution	8 megapixels
Formats	3264x2448, 2592x1994, 1920x1080, 1080p,1280x960, 1280x720
Video frame rate	30fps max
	15 fps for 1920x1080
Zoom capacity	5 x digital
Minimum camera dis- tance	2.5 "
Operation	Autofocus , auto exposure, auto white balance
Capture area	16″ x 11.8″
Lighting	
LEDs on the arm	1 on head and 10 on arm
Controls, light	Button on base for 3 levels and off
Input / Output	
Port	USB 2.0 high speed, video and audio, mini USB 2.0 TWAIN for Windows
Audio	Built in mic
Image	
Control	Software program on PC
Rotation	90, 180, 270
Brightness	Range or auto
Contrast	Range or auto
White level	Range or auto
Saturation	Range
Settings	Black / white
Multiple	Split screen/color/negative
Video	Capture modes
Annotation	
Graphics software	Menu with colors , shapes, lines, text, font size , etc.
Operations	Capture still and video. playback

Operating System		
For software w camera	Windows XP, Vista, 7/8/10	
Chromebook, Chrome OS	Works with Chromebook Apps	
Power		
Supply	USB 2.0 cable	
Power level	5 Watt	
Standby mode	>0.2 W	
Physical		
Arm articulation	5 rotation joints	
Operating size	5.5" x 20" x 4"	
Folded size	5.5″ x 12.7″ x 3.1″	
Shipping carton	4.0" × 7.5" × 14"	
Weight	2.1 lb.	
Ship weight	3.5 lb.	
Operating Temp.	-10 to 50C	
Other Items		
Standards	FCC EMI , CE	
UPC	605194007127	
Model number	150	
Warranty	1 Year standard	
Accessories included with Cameras		
	USB 2.0 cable, CD, and User manual	





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