

# 8500-630 Specifications

<b>Video Signal:</b>	8500-630: NTSC Color Jeita standards
<b>Lens</b>	18x (Optical), 12x (Digital)
<b>Minimum Object Distance</b>	WIDE end, extreme close-up settings
<b>Shutter Speed</b>	1.1 to 1/10,000s
<b>Horizontal Resolution</b>	NTSC: 480 TV (WIDE end)
<b>Video S/N</b>	>50dB
<b>Pan/Tilt Action</b>	Horizontal: +/- 170 degrees Maximum speed: 100 degrees/s Vertical: +90 degrees, -30 degrees Maximum speed: 90 degrees/s (0.075 degree increments)
<b>Input Voltage</b>	DC 12V (DC 10.8 to 13V)
<b>Output Resolution 1</b>	640 x 480
<b>Output Resolution 2</b>	480 x 640
<b>Digital Output Format</b>	USB Compatible, 2.0 & 1.1
<b>Operating Temperature</b>	0 degrees C to 40 degrees C (32 degrees F to 104 degrees F)
<b>Dimensions</b>	Video Camera: 132 x 144 x 144 mm (5 1/2 x 5 2/3 x 5 2/3 in.) (w/h/d)
<b>Weight</b>	950 g (2 lb 2 oz.)
<b>Installation Angle</b>	+/-15 degrees to horizontal surface
<b>Integrated Flash</b>	32 levels of flash intensity, guide number 45
<b>Flash Recharge Time</b>	5 seconds
<b>File Save Format</b>	JPG, BMP, memory, clipboard
<b>Software Control</b>	Pan/Tilt/Zoom and video adjustments
<b>System</b>	Includes USB Interface box, Multi-cable Photo Flash, Mounting Hardware and Software

Supports Window's Versions: 2000 and XP, Vista, Windows 7 (with updated software)  
Software Developer's Kit available upon request