

# Microsoft® LifeCam NX-6000

Notebook Mobility | High Definition Video and Photos | Wide-Angle Lens



Version Information	
Product Version	Microsoft® LifeCam™ NX-6000
Webcam Version	Microsoft LifeCam NX-6000 v1.0
Product Dimensions	
Webcam Length	2.69 inches (68.4 millimeters)
Webcam Width	1.26 inches (32.0 millimeters)
Webcam Depth/Height	0.99 inches (25.2 millimeters)
Webcam Weight	1.92 ounces (54 grams)
Webcam Cable Length	24.0 inches (610 millimeters)
Compatibility and Localization	
Interface	High-speed USB compatible with the USB 2.0 specification
Operating Systems	Microsoft Windows® Vista™ and Windows XP with Service Pack 2
Top-line System Requirements	<p>Requires a PC that meets the requirements for and has installed one of these operating systems:</p> <ul style="list-style-type: none"> <li>• Microsoft Windows Vista or Windows XP with Service Pack 2</li> <li>• Intel Pentium® III 700 MHz (Intel Pentium 4 2.4 GHz recommended)</li> <li>• 256 MB RAM (256 MB RAM recommended)</li> <li>• 300-700 MB hard drive space</li> <li>• Display adapter capable of 16-bit color depth or higher</li> <li>• 2 MB or higher video memory</li> <li>• Windows-compatible speakers or headphones</li> <li>• USB 1.1 (USB 2.0 recommended). USB port 2.0 required for 1.3 MP and above video capture resolution. System without USB 2.0 may achieve 800 x 600 pixel resolution</li> <li>• CD-ROM drive</li> <li>• Broadband internet access required; access fees may apply</li> <li>• Microsoft LifeCam software, version 1.3</li> </ul> <p>Internet functions (post to Windows Live™ Spaces, send in e-mail, video calls), also require: Internet Explorer 6/7 browser software required for installation; 25 MB hard drive space typically required (users can maintain other default Web browsers after installation)</p> <p>The Microsoft LifeCam NX-6000 has basic Video &amp; Audio Functionality with Windows Live Messenger, AOL® Instant Messenger™, Yahoo!® Messenger, Skype, and Microsoft Office Communicator</p>
Compatibility Logos	<ul style="list-style-type: none"> <li>• Certified for Microsoft Windows Vista</li> <li>• Certified USB Logo</li> </ul>
Software Localization	Microsoft Lifecam software version 1.3 may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.
Windows Live™ Integration Features	
Video Conversation Feature	Windows Live Call button delivers one touch access to video conversation
Call Button Life	10,000 actuations
Webcam Controls & Effects	LifeCam Dashboard provides access to animated video special effect features and webcam controls
Blogging Feature	Add photos to Windows Live Spaces with one mouse click
Imaging Features	
Sensor	CMOS 2.0 MP sensor technology
Resolution	<ul style="list-style-type: none"> <li>• Motion Video: 2 megapixel (1600 x 1190 pixels)*</li> <li>• Still Image: 7.6 megapixel (3200 x 2380 pixels) interpolated*</li> </ul>
Field of View	71° diagonal field of view
Imaging Features	<ul style="list-style-type: none"> <li>• Digital pan, digital tilt, and 3x digital zoom**</li> <li>• Fixed focus</li> <li>• Automatic image adjustment with manual overwrite</li> </ul>

Product Feature Performance	
Audio Features	Integrated microphone and noise cancellation
Microphone technology	Unidirectional noise cancelling microphone
Mounting Features	Notebook universal attachment base. Fits screen thickness between 0.28 inches (7 millimeters) and 0.59 inches (15 millimeters)
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32° F (0° C) to 104° F (40° C) at <5% to 80% relative humidity (non-condensing)
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
Agency and Regulatory Marks	<ul style="list-style-type: none"> <li>• FCC Declaration of Conformity (USA)</li> <li>• UL and cUL Listed Accessory (USA and Canada)</li> <li>• ICES-003 data on file (Canada)</li> <li>• CE Declaration of Conformity, Safety and EMC (European Union)</li> <li>• GOST Certificate (Russia)</li> <li>• TUV-T Certificate (European Union)</li> <li>• WEEE (European Union)</li> <li>• VCCI Certificate (Japan)</li> <li>• ACA/MED Declaration of Conformity (Australia and New Zealand)</li> <li>• BSMI Certificate (Taiwan)</li> <li>• MIC Certificate (Korea)</li> <li>• NOM Certificates (Mexico)</li> <li>• CB Scheme Certificate (International)</li> </ul>
Windows Hardware Quality Labs (WHQL)	ID: 1225704 Microsoft Windows XP (x86) and Windows Vista (x86) ID: 1227981 Microsoft Windows XP (x64) and Windows Vista (x64)

\* One megapixel = 1,000,000 pixels. Less resolution available when sending video via instant messaging.

\*\* Automatic face tracking, digital pan, digital tilt, and 3x digital zoom are not available when capturing video at 1.3 MP resolution.

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