Microsoft® LifeCam VX-3000

Version Information	
Product Version	Microsoft® LifeCam™ VX-3000 v1.0
Webcam Version	Microsoft LifeCam VX-3000 v1.0

Product Dimensions	
Webcam Length	2.10 inches (53.3 millimeters)
Webcam Width	2.16 inches (55.0 millimeters)
Webcam Depth/Height	2.92 inches (74.1 millimeters)
Webcam Weight	3.36 ounces (95.3 grams)
Webcam Cable Length	72.0 inches +6/-0 inches (1829 millimeters +152/-0 millimeters)

Compatibility and Localization	
Interface	Full-speed USB compatible with the USB 2.0 specification
Operating Systems	Microsoft Windows® Vista™and Windows XP Service Pack 2
Top-line System Requirements	• Requires a PC that meets the requirements for and has installed one of these operating systems: Microsoft Windows Vista or Windows XP Service Pack 2 • Intel Pentium® III 550 MHz (Intel Pentium IV 1.4 GHz recommended) • 256 MB of RAM • 300-700 MB hard drive space • Display adapter capable of 16-bit color depth or higher • 2 MB or higher video memory • Windows-compatible speakers or headphones • USB 1.1 (USB 2.0 recommended) • Broadband internet access required, access fees may apply • CD-ROM • Microsoft LifeCam software version 1.3 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) The Microsoft LifeCam VX-3000 has basic Video & Audio Functionality with Windows Live Messenger, AOL® Instant Messenger™, Yahoo!® Messenger, Skype, and Microsoft Office Communicator
Compatibility Logos	• Works with Microsoft Windows Vista • Certified USB Logo
Software Localization	Microsoft LifeCam software 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 VGA sensor technology
Resolution	• Motion Video: 640 x 480 pixels video • Still Image: 1.3 megapixel (1280 x 960 pixels, interpolated) photos*
Field of View	55° diagonal field of view
Imaging Features	• Automatic face tracking • Digital pan, tilt, and zoom • Manual focus • Automatic image adjustment with manual overwrite

Audio Features	
Audio Features	Integrated microphone with noise cancellation
Microphone technology	Unidirectional noise cancelling microphone
Microphone Sensitivity	-47dBV @ 94dBSPL, 1kHz
Microphone Frequency Range	~150Hz - 8kHz
Microphone Impedance	2.2kΩ @1kHz, 1Pa

Product Feature Performance	
Mounting Features	• Desktop and CRT universal attachment base • Notebook and LCD universal attachment base
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	• FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • ICES-003 data on file (Canada) • CE Declaration of Conformity, Safety and EMC (European Union) • GOST Certificate (Russia) • TUV-T Certificate (European Union) • WEEE (European Union) • VCCI Certificate (Japan) • ACA/MED Declaration of Conformity (Australia and New Zealand) • BSMI Certificate (Taiwan) • MIC Certificate (Korea) • NOM Certificates (Mexico) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1225923 Microsoft Windows XP (x86, x64) and Windows Vista (x86, x64)

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

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