

Microsoft®  
**LifeCam**  
**HD-3000**



Version Information	
Product Name	Microsoft® LifeCam HD-3000
Product Version	Microsoft LifeCam HD-3000
Webcam Version	Microsoft LifeCam HD-3000
Product Dimensions	
Webcam Length	1.55 inches (39.3 millimeters)
Webcam Width	1.75 inches (44.5 millimeters)
Webcam Depth/Height	4.28 inches (109 millimeters)
Webcam Weight	3.17 ounces (89.9 grams)
Webcam Cable Length	59.1 inches (1500 millimeters)
Compatibility and Localization	
Interface	High-speed USB compatible with the USB 2.0 specification
Operating Systems	Microsoft Windows® 7, Windows Vista®, and Windows XP with Service Pack 2 (SP2)
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 7, Windows Vista, or Windows XP with Service Pack 2 (SP2)</li> </ul> <p><b>For VGA video calling:</b></p> <ul style="list-style-type: none"> <li>• Intel Dual Core 1.6 GHz or higher</li> <li>• 1 GB of RAM</li> </ul> <p><b>For 720p HD recording:</b></p> <ul style="list-style-type: none"> <li>• Intel Dual Core 3.0 GHz or higher</li> <li>• 2 GB of RAM</li> <li>• 1.5 GB of hard drive space</li> <li>• USB 2.0 required</li> <li>• Windows-compatible speakers or headphones</li> </ul> <p>You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination.</p> <p>Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply.</p> <p>Software download required for full functionality of all features.</p> <p>Internet functions (post to Windows Live™ Spaces, send in e-mail, video calls), also require: Internet Explorer® 6/7/8 browser software required for installation; 25 MB hard drive space typically required (users can maintain other default Web browsers after installation)</p>
Compatibility Logos	<ul style="list-style-type: none"> <li>• Compatible with Microsoft Windows 7</li> <li>• Certified for Microsoft Lync</li> <li>• Certified High-Speed USB logo</li> </ul>
Imaging Features	
Sensor	CMOS sensor technology
Resolution	<ul style="list-style-type: none"> <li>• Motion Video: 1280 X 720 pixel resolution*</li> <li>• Still Image: 1280 X 800</li> </ul>
Imaging Rate	Up to 30 frames per second
Field of View	68.5° diagonal field of view
Imaging Features	<ul style="list-style-type: none"> <li>• Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom</li> <li>• Fixed focus from 0.3m to 1.5m</li> <li>• True Color - Automatic image adjustment with manual override</li> <li>• 16:9 widescreen</li> <li>• 24-bit color depth</li> </ul>
Product Feature Performance	
Audio Features	Integrated microphone
Microphone Technology	Omni directional microphone
Frequency Range	Frequency range 200Hz – 20kHz
Mounting Features	Flexible universal attachment base
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 85% 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
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model number: 1492, LifeCam HD-3000.
Agency and Regulatory Marks	<ul style="list-style-type: none"> <li>• ACMA Declaration of Conformity (Australia and New Zealand)</li> <li>• ICES-003 report on file (Canada)</li> <li>• EIP Pollution Control Mark, EPUP (China)</li> <li>• CE Declaration of Conformity, Safety and EMC (European Union)</li> <li>• WEEE (European Union)</li> <li>• VCCI Certificate (Japan)</li> <li>• KCC Certificate (Korea)</li> <li>• GOST Certificate (Russia)</li> <li>• CITC Letter (Kingdom of Saudi Arabia)</li> <li>• UkrSEPRO Certificate (Ukraine)</li> <li>• FCC Declaration of Conformity (USA)</li> <li>• UL and cUL Listed Accessory (USA and Canada)</li> <li>• CB Scheme Certificate (International)</li> </ul>
Windows Hardware Quality Labs (WHQL)	ID: 1438521 Microsoft Windows 7

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

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