Microsoft® **LifeCam** HD-3000





Name Information	
Product Namo	
Product Name	Microsoft [®] LifeCam HD-3000
Webcam Name	Microsoft LifeCam HD-3000
Product Dimensions	1 MODEL AND SHIFT IN STORY
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)
	59.1 micros (1500 minimoters)
Compatibility and Localization	
Interface	High-speed USB compatible with the USB 2.0 specification
Operating Systems	Microsoft Windows®®10 / 8.1 / 8 / RT 8.1 / RT 8 / Windows 7, Windows Vista®, and Windows XP with Service Pack 2 (SP2) excluding Windows XP Pro 64-bit
Top-line System Requirements Compatibility Logos	Requires a PC that meets the requirements for and has installed one of these operating systems: • Microsoft Windows 10 / 8.1 / 8 / RT 8.1 / RT 8 / Windows 7, Windows Vista, and Windows XP with Service Pack 2 (SP2) excluding Windows XP Pro 64-bit • For VGA video calling: • Intel Dual Core 1.6 GHz or higher • 1 GB of RAM • For 720p HD recording: • Intel Dual Core 3.0 GHz or higher • 2 GB of RAM • 1.5 GB of hard drive space • USB 2.0 required • Windows-compatible speakers or headphones You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination. Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply. Software download required for full functionality of all features. 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; • Compatible with Microsoft Windows 10 / 8 / 7 • Skype™ for Business Certified
Software Localization	Microsoft LifeCam software version 3.0 may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, Russian, 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	enginer ongelege to other time to melanou.
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 effects and webcam controls
Windows Live Integration Features	Windows Live Photo Gallery integration - Take a photo with LifeCam Software, then with one click open Photo Gallery to edit, tag and share it online
•	Windows Live Movie Maker integration - Record a video with LifeCam Software and start a movie project on Movie Maker with just one click to then upload it to your favorite networking site
Imaging Features	
Canaca	
Sensor	CMOS sensor technology
Sensor Resolution ¹	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels
Resolution ¹	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging.
Resolution ¹ Imaging Rate	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second
Resolution ¹ Imaging Rate Field of View	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view
Resolution ¹ Imaging Rate Field of View Imaging Features	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone
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Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second S.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz – 20kHz
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Onni directional microphone Frequency range 200Hz – 20KHz Flexible universal attachment base
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features Storage Temperature & Humidity	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz – 20kHz Flexible universal attachment base -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
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Resolution¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features Storage Temperature & Humidity Operating Temperature & Humidity Certification Information Country of Manufacture	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16.9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz – 20kHz Flexible universal attachment base -40°F (-40°C) to 140°F (60°C) at <5% to 65% relative humidity (non-condensing) 32°F (0°C) to 104°F (40°C) at <5% to 80% relative humidity (non-condensing) People's Republic of China
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features Storage Temperature & Humidity Operating Temperature & Humidity Certification Information Country of Manufacture ISO 9001 Qualified Manufacturer	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz – 20kHz Flexible universal attachment base -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing) 32° F (0° C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing) People's Republic of China Yes
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Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features Storage Temperature & Humidity Operating Temperature & Humidity Certification Information Country of Manufacturer ISO 9001 Qualified Manufacturer ISO 14001 Qualified Manufacturer Restriction on Hazardous Substances FCC ID	Motion Video: 1280 X 720 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 68.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz – 20kHz Flexible universal attachment base 40°F (-40°C) to 140°F (60°C) at <5% to 65% relative humidity (non-condensing) 32°F (0°C) to 104°F (40°C) at <5% to 80% relative humidity (non-condensing) People's Republic of China Yes Yes 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 of Very High Concern. 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.
Resolution ¹ Imaging Rate Field of View Imaging Features Product Feature Performance Audio Features Microphone Technology Frequency Range Mounting Features Storage Temperature & Humidity Operating Temperature & Humidity Certification Information Country of Manufacture ISO 9001 Qualified Manufacturer ISO 14001 Qualified Manufacturer Restriction on Hazardous Substances	Motion Video: 1280 X 70 pixel resolution Still Image: 1280 X 800 pixel resolution = 1,024,000 pixels One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging. Up to 30 frames per second 8.5° diagonal field of view Digital pan, digital tilt, vertical tilt, swivel pan, and 4x digital zoom Fixed focus from 0.3m to 1.5m True Color - Automatic image adjustment with manual override 16:9 widescreen 24-bit color depth Integrated microphone Omni directional microphone Frequency range 200Hz = 20kHz Flexible universal attachment base 40°F (-40°C) to 140°F (60°C) at <5% to 85% relative humidity (non-condensing) 32°F (0°C) to 140°F (40°C) at <5% to 80% relative humidity (non-condensing) People's Republic of China Yes Yes 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. 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

Results stated herein are based on internal Microsoft testing. Individual results and performance may vary. Any device images shown are not actual size. This document is provided for informational purposes only and is subject to change without notice. Microsoft makes no warranty, express or implied, with this document or the information contained herein. Review any public use or publications of any data herein with your local legal counsel.