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Version Information	
Product Name	Microsoft <sup>®</sup> LifeCam Cinema™
Product Version	Microsoft LifeCam Cinema Microsoft LifeCam Cinema
Webcam Version	Microsoft LifeCam Cinema
Product Dimensions	
Webcam Length	2.20 inches (55.9 millimeters)
Webcam Width	1.81 inches (46.0 millimeters)
Webcam Depth/Height	1.58 inches (40.0 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	Compatible with USB 2.0 High Speed specification
Operating Systems	Microsoft Windows® 7, Windows Vista®, and Windows XP Service Pack 2 or higher (excluding Windows XP 64-bit)
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems:
	Microsoft Windows 7, Windows Vista, or Windows XP Service Pack 2 or higher (excluding Windows XP 64-bit)
	• Intel Dual-Core 1.6 GHz (Intel Dual-Core 3.0 GHz recommended)
	• 1 GB of RAM (2 GB of RAM recommended)
	• 1.5 GB hard drive space
	Windows-compatible speakers or headphones
	•USB 2.0
	Broadband internet access required, access fees may apply
	CD-ROM     Microsoft LifeCam software version 3.0
	Internet functions (post to Windows Live™ Spaces, sending 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)
	Video call resolution dependent on messaging client. Basic Video & Audio Functionality with Windows Live Messenger, Microsoft Office Communicator,
	Yahoo! Messenger, AOL Instant Messenger, and Skype.
	Windows Live Movie Maker is only available for Windows 7 and Windows Vista users.
Compatibility Logos	Compatible with Microsoft Windows 7
, , ,	Certified USB Logo
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	
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
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Imaging Features	upload it to your favorite networking site
Sensor	upload it to your favorite networking site  CMOS sensor technology
	upload it to your favorite networking site  CMOS sensor technology  • Motion Video: 1280 x 720 pixels video
Sensor Resolution	upload it to your favorite networking site  CMOS sensor technology  • Motion Video: 1280 x 720 pixels video  • Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos*
Sensor Resolution Imaging Rate	upload it to your favorite networking site  CMOS sensor technology  • Motion Video: 1280 x 720 pixels video  • Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos*  Up to 30 frames per second
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Sensor Resolution  Imaging Rate Field of View Imaging Features  Audio Features  Audio Features  Audio Features  Frequency Response Product Feature Performance 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	CMOS sensor technology  • Motion Video: 1280 x 720 pixels video • Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos*  Up to 30 frames per second 73° diagonal field of view  • Digital pan, tilt, and zoom • Auto focus, range from 6" to infinity • Automatic image adjustment with manual override  Integrated uni-directional digital microphone 200Hz to 8000Hz, +/- 4dB  Desktop, Laptop, LCD, and CRT 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 (60°C) at <5% to 80% relative humidity (non-condensing)  People's Republic of China (PRC) 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 comply with FCC standards. For home and office use. Model number: 1393, LifeCam Cinema.  • ACMA Declaration of Conformity (Australia and New Zealand) • ICES-003 report on file (Canada) • EIP Pollution Control Mark, EPUP (China) • CE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • WEEE (European Union) • VCCI Certificate (Japan) • CIT C Lettler (Kingdom of Saudi Arabia)
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Sensor Resolution  Imaging Rate Field of View Imaging Features  Audio Features  Audio Features  Audio Features  Frequency Response Product Feature Performance 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	CMOS sensor technology  Motion Video: 1280 x 720 pixels video Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos* Up to 30 frames per second 73° diagonal field of view  Digital pan, tilt, and zoom Auto focus, range from 6° to infinity Automatic image adultsment with manual override  Integrated uni-directional digital microphone 200Hz to 8000Hz, +/- 4dB  Desktop, Laptop, LCD, and CRT 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 104°F (40°C) at <5% to 85% relative humidity (non-condensing)  People's Republic of China (PRC) 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 comply with FCC standards. For home and office use. Model number: 1393, LifeCam Cinema.  ACMA Declaration of Conformity (Australia and New Zealand) ICES-003 report on file (Canada)
Sensor Resolution  Imaging Rate Field of View Imaging Features  Audio Features  Audio Features  Audio Features  Frequency Response Product Feature Performance 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	Up to 30 frames per second 73' diagonal field of view  Digital pan, tilt, and zoom Auto focus, range from 6' to infinity Automatic image adjustment with manual override  Integrated uni-directional digital microphone 200Hz to 8000Hz, 4/- 4dB  Desktop, Laptop, LCD, and CRT 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 (60' °C) at <5% to 85% relative humidity (non-condensing)  People's Republic of China (PRC) 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 comply with FCC standards. For home and office use. Model number: 1393, LifeCam Cinema.  ACMA Declaration of Conformity (Natralia and New Zealand) ICES-003 report on file (Canada) EIP Pollution Control Mark, EPUP (China) C Declaration of Conformity, Safety and EMC (European Union) VCCI Certificate (Lapan) C Certificate (Lapan) C Certificate (Capan) C Certificate (Capan) C Certificate (Capan) FCC Declaration of Conformity (USA)
Sensor Resolution  Imaging Rate Field of View Imaging Features  Audio Features  Audio Features  Audio Features  Frequency Response Product Feature Performance 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	CMOS sensor technology  Motion Video: 1280 x 720 pixels video Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos* Up to 30 frames per second 73° diagonal field of view  Digital pan, tilt, and zoom Auto focus, range from 6° to infinity Automatic image adultsment with manual override  Integrated uni-directional digital microphone 200Hz to 8000Hz, +/- 4dB  Desktop, Laptop, LCD, and CRT 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 104°F (40°C) at <5% to 85% relative humidity (non-condensing)  People's Republic of China (PRC) 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 comply with FCC standards. For home and office use. Model number: 1393, LifeCam Cinema.  ACMA Declaration of Conformity (Australia and New Zealand) ICES-003 report on file (Canada)
Sensor Resolution  Imaging Rate Field of View Imaging Features  Audio Features Audio Features  Audio Features Frequency Response Product Feature Performance 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	upload it to your favorite networking site  CMOS sensor technology  • Motion Video: 1280 x 720 pixels video • Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos*  Up to 30 frames per second 73° diagonal field of view • Digital pan, tilt, and zoom • Auto focus, range from 6° to Infinity • Automatic image adjustment with manual override  Integrated uni-directional digital microphone 200Hz to 8000Hz, r/• 4dB  Desktop, Laptop, LCD, and CRT universal attachment base • 40° F (40°C) to 140° F (60°C) at <5% to 55% relative humidity (non-condensing)  32° F (0° C) to 140° F (60°C) at <5% to 80% relative humidity (non-condensing)  72° F (0° C) to 140° F (40°C) at <5% to 80% relative humidity (non-condensing)  People's Republic of China (PRC)  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 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 comply with FCC Standards. For home and office use. Model number: 1393, LifeCam Cinema.  • ACMA Declaration of Conformity (Australia and New Zealand) • ICES-003 report on file (Canada) • IEP Pollution Control Mark, EPUP (China) • CE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • VCCI Certificate (Russia) • FCC Declaration of Conformity (Australia) • KCC Certificate (Russia) • FCC Declaration of Conformity (Australia)

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