Microsoft® LifeCam HD-5000



Technical Data Sheet

Product Name Microad* LiteCam ID-5000 Product Venion Microad* LiteCam ID-5000 Wicken Venion Microad* LiteCam ID-5000 Wicken Venion 1.49 Index (2.6 millineters) Wicken Venion 1.20 LiteCam ID-5000 Wicken Venion Venion Venion Operand Stagrad Venion Microad Windows XP Ven 64-bit Ferrifica High-speed USB compatibility All LiteCam ID-5000 Compatibility All LiteCam ID-5000 Product Venion Venion Venion Venion Venion	Version Information	
Product Version Microsoft LifeCare HP-Soo0 Webcen Version All stoches (127 millineters) Webcen Version 1.81 stoches (127 millineters) Webcen Version 2.82 inches (108 millineters) Webcen Version 2.82 inches (108 millineters) Webcen Version 2.82 inches (108 millineters) Webcen Version 4.93 inches (108 millineters) Webcen Version High specific Version Compatibility and Licelatation High specific Version Interface Microsoft Webcen Version Ve		Microsoft [®] LifeCam HD-5000
Writesion Microsoft LateCam HD 5:000 Product Dimmission 1.4 Bit Toche (0.5 antilinateus) Writesion Lingth 1.4 Bit Toche (0.5 antilinateus) Writesion Diph-Height 1.4 Bit Toche (1.2 antilinateus) Operating System Requirements Requires a PC that meets the requirement for and has installed one of hesis operating Systems? Tog-line System Requirements Requires and PC that meets the requirement for and has installed one of hesis operating System? 1 GB of FAM (2 GB tecommented) 1.4 GB of FAM (2 GB tecommented) 1 - GB of FAM (2 GB tecommented) 1.4 GB of FAM (2 GB tecommented) 1 - GB of FAM (2 GB tecommented) 1.4 GB of FAM (2 GB tecommented) 1 - GB of FAM (2 GB tecommented) 1.4 GB of FAM (2 GB tecommented) 1 - GB of FAM (2 GB tecommented		
Product Dimensions 14.8 Inches (37.8 millimeters) Webcan Webm 1.6 Inches (43.8 millimeters) Webcan Webm 1.6 Inches (43.8 millimeters) Webcan Cable Length 1.7 Inches (43.8 millimeters) Webcan Cable Length 7.2 Inches (18.5 millimeters) Webcan Webm 7.2 Inches (18.5 millimeters) Openstibility Accutations High-speed Usb compatibility and the USB 2.0 uncollection Interact High-speed Usb compatibility and the USB 2.0 uncollection Product System Requires SP Chart needs in the animation of these openating systems Top-line System Requirements Requires SP Chart needs in the animation of these openating systems - Intel Cable Carl S CH CH Index in the animation of these openating systems - Unice SP CH CH Index in the animation of these openating systems - Use CAM Hund Carl S S CH Index Intel The approx SP CH Index Intel The animation of the anima		
Webcam Unity 1.40 nches (37.8 millineters) Webcam Veb/Height 1.81 inches (10.8 millineters) Webcam Veb/Height 4.22 inches (10.8 millineters) Compatibility and Localization 1.72 Onches (10.8 millineters) Compatibility and Localization Heijn-Sequel (0.8 millineters) Compatibility and Localization Heijn-Sequel (0.8 millineters) Top-Ine System Requirements Microsoft Windows 7.17 Mindows Veb (0.8 millineters) Compatibility and Localization Heijn-Sequel (0.8 millineters) Top-Ine System Requirements Microsoft Windows 7.17 Mindows Veb (0.8 millineters) - Top-Ine System Requirements Heijn-Sequel (0.8 millineters) - Heijn Sequel (0.8 millineters) - Heign-Sequel (0.8 millineters) - Heign Sequel (0.8 millineters) - Heign-Sequel (0.8 millineters) - Heign Sequel (0.8 millineters) - Heign-Sequel (0.8 millineters) - Heign Sequel (0.8 millineters) - Heign-Sequel (0.8 millineters) - Heign Sequel (0.8 millineters) - Compatibility Logos - Compatibility Logos - Certified High-Sequel (0.8 millineters) - Compatibility Logos - Certified High-Sequel (0.8 millineters) - Compatibility Logos - Certified High-Sequel		
Webcam Wohn 1.61 Inches (0.8.8 millineters) Webcam DephHeight 4.29 inches (102 millineters) Webcam DephHeight 4.24 on ones (0.6.8 print) Compatibility and the compatible with the USB 2.0 specification 100 millineters) Interface High-specific (122 millineters) Interface High-specific (122 millineters) Top-line System Microsoft Withows? / Microsoft With, and Windows ZW With Swirk (20 Microsoft Pack 3 (SP3) excluding Windows XP Pro 64-bit Top-line System Requirements Requires a PC that meets the requirements for and this installed one of these operating systems: - Microsoft Unicos ?, Microsoft Withows ? / Microsoft Withows ? With Swirk (20 Microsoft Pack 3 (SP3) excluding Windows XP Pro 64-bit - 1 Gie of FAM (2 G B recommended) - 1 Gie of FAM (2 G B recommended) - 1 Gie of FAM (2 G B recommended) - 1 Gie of FAM (2 G B recommended) - Wincosoft LinCon software, version 3.2 Interest functions (post 6 Windows 1.PW "Spaces, send in e-mail, video calls), also require: Internet Explore ⁰ 6778 browser software, version 3.2 Otherwise, the Explore the Pack and drive space spicelity required (user scalar main and one data and and set space spicelity required (user scalar main other debaut Web browsers a fair mailation) Otherwise, the Explore the Pack and drive space spicelity required (user scalar with prequise). Otherwise,		1.49 inches (37.8 millimeters)
Wetcam Weight 3.40 surces (85.8 grams) Wetcam Colds Length T2.0 Incise (18.9 grams) Compatibility and Localization Microson Ximon 200 Windows XI with 200 State (19.2 state) and (19.2 state) Top-line System Microson Ximon 200 Windows XI with 200 Wi		
Webcin Cable Length 3.40 unces (86.5 grams) Webcin Cable Length 72.0 intext (182.5 grams) Compatibility and Localization Wiph-speed USB compatible with the Start (192.5 millimeters) Optimilier System Microsoft Windows 7.V. Windows 2V with Swind Pack 3 (192.1) excluding Windows XP Pro 64-bit Top-line System Requires a PC that meets the requirements for and has installed one of these optiming systems: - Microsoft Windows 7.W. Windows 1.W. Windows XP with Service Pack 3 (192.1) excluding Windows XP Pro 64-bit - Microsoft Windows 7.W. Windows 1.W. Windows 1.W. Windows 2.W. Windows 2.W. Pro 64-bit - Windows-compatible spakars of headphones - Compatibility Logs		
Webcam Cable Length 7.2.0 Inches (1828 millineters) Interface High-speed USB compatible with the USB 2 specification. Operating System Microsoft Windows 7. Windows Visita", and Windows XP windows (SP3) excluding Windows XP. Pro 64-bit Top-line System Requirements Historica CV inflows 7. Windows Visita", and Windows XP windows Visita", and Windows XP. Pro 64-bit Top-line System Requirements Historica CV inflows 7. Windows Visita", and Windows XP. Pro 64-bit • 16 Bit RFAM (2.02 recommended) • 15 Git RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 16 Bit RFAM (2.02 recommended) • 00-Rotation Interret access may be required, access loss may apply • Microsoft LifeCam activara: version 3.2 • Interret Interiors (Stat Windows Visita", and Windows Visita", and Windows Visita", and Windows Visita Windows Visi		3.40 ounces (96.5 grams)
Compatibility and Localization High-speed USB compatible with the USB 2.0 specification Operating System Microsoft Windows 7, Windows Xear and Windows XP with Service Pack 3 (SP3) excluding Windows XP Pro 84-bit Top-line System Requirements Requires 87 that must be treatmented to an this installated one of these operating systems:		
Instrace High-speed USE compatible with he USE 2.0 specification Operating Systems Microack Windows 7.W. Windows XW Windows XW Windows XW Pro 64-bit Top-line System Requirements Regulases a PC that moets the requirements for and has installed one of these operating systems: • Microack Windows 7.W. Windows XW with Service Pack 3 (SP3) excluding Windows XP Pro 64-bit • • Operating System • Windows XD with Service Pack 3 (SP3) excluding Windows XP Pro 64-bit • • Operating System • Windows Compatible speakes or the adphones • • Operating System • Operating System Service Ser		
Operating System Microsoft Windows 7, Windows Yatel, and Windows APP with Service Pack 1(5P2) excluding Windows XP Pro 64-bit Top-line System Requirements Requires BC that meets the requirements the requirements the requirements the requirements of Char Level and has installed non of these operating systems: Microsoft Windows 7, Windows Yate, or Windows Yate, Service Pack 1(5P2) excluding Windows XP Pro 64-bit Ger Ford (FAR) (2 GB reacommended) I GB of hard (1 Key assessment) I GB of hard (1 Key assessment) I GB of hard (1 Key assessment) CO-PCM drive space CO-PCM drive space CO-PCM drive space Co-PCM drive space Compatibility Logos Compatibility Microsoft Windows 1/2 "B Spaces, seed in e anall, video cralib, also require: htemet Explore[®] 67/8 browser software required for installed in: Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Kore Boxillon Microsoft LineCam Software version 3.2 may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Kore Boxillon Fotuppose, Boxillo Portuppose, Portuppose Portuppose, Portuppose Portuppose, Portuppose Portuppose, Portuppose Portuppose, Portuppose Portuppose Portuppose Portuppose, Portuppose Portuppose Portuppose		High-speed USB compatible with the USB 2.0 specification
Top-line System Requirements Requires a PC That meets the requirements for and has installed one of these operating systems: Top-line System Requirements Netroscok Vindows XV (midows XV (midows Puck 6) Sector Pack 3 (SP3) excluding Windows XP Pro 64-bit - Intel Dual Core 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz Core Pack 1.6 GHz (Intel Dua Core 1.6 GHz		
Production Internet access ray be required; access less may apply Production Internet access may be required; access less may apply Production Internet access may be required; access less may apply Productions (post to Windows Live [®] Spaces, send in e-mail, video calls), also require: Internet Explorer [®] 67/8 browser software required for installation; 25 M hard drive space vigically required (users can maintain other default Vide browsers after installation) Compatibility Logos Production (Destro Windows 1): Ve [®] Spaces, send in e-mail, video calls), also require: Internet Explorer [®] 67/8 browser software required for installation; 25 M hard drive space vigically required (users can maintain other default Vide browsers after installation) Compatibility Logos Productions (Destro Windows 1): Ve [®] Spaces, send in e-mail, video calls), also requires there in the default QS language. Otherwise, the English Ingrugge version will be installed. Windows Live [®] Integration Fasture Windows Live Call button delivers one touch access to video conversation. Call Button Life 10:000 actuations Windows Live Call button delivers one touch access to video conversation. Webcam Controls & Effects LifeCam Deahboard provides access to video conversation. Webcam Controls & Effects LifeCam Deahboard provides access to video conversation. Webcam Controls & Effects Vindows Live Colls on the windows 1/2 Vindows Live Mole Maker allows you to satif and dear projection. Note: Photo Salery and Movie Maker integrations are not part of the dashboard term due to the dashboard term due tor term due to the dashboard term due		Microsoft Windows 7, Windows Vista, or Windows XP with Service Pack 3 (SP3) excluding Windows XP Pro 64-bit Intel Dual Core 1.6 GHz (Intel Dual Core 3.0 GHz recommended) 1 GB of RAM (2 GB recommended)
Internet functions (post to Windows Live ^W Spaces, send in e-mail video calls), also require: Internet Explore [®] 67/8 browsers aftware required for installation; 25 M Bard drive space by pically required (users can maintain other default Web browsers aftware installation) Compatibility Logos - Compatibility Logos - Compatibility Logos - Compatibility and the space system of the		Windows-compatible speakers or headphones CD-ROM drive Broadband internet access may be required; access fees may apply
Certified High-Speed USB logo Software Localization Centred High-Speed USB logo Microsoft LifeCam software version 3.2 may be installed in Simplified Chinese, English, French, German, Italian, Japanese, Kore Brazilian Portuguese, berian 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 Windows Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Call Button Life Unodous Live Call button delivers one touch access to video conversation. Imaging Features CMOS sensor technology Resolution Sensor CMOS sensor technology Motion Video: 1280 X 720 pixel resolution* Sensor CMOS sensor technology Imaging Rate Up to 30 frames per second Field of View field of view field of view inaging Features · Digital pan, digital fit, vertical fit, and swivel pan, and 4x digital zoon** · Auto focus; range from 4* to infinity · Autoratic image adjustment with manual overwrite · 1:6:9 wideoscreen Product Features Integrated microphone and noise cancellation Microphone Fechnology Unidirectional noise cancelling microphone Frequency range 200Fz - 7.5Hz Z Mouning Features Fiexable universal attachment base Storage Temperature & Humidity 32* F(0*C) to 104* F (40*C) at <5% to 55% relative humidity (non-condensing) Country of Manufactur		Internet functions (post to Windows Live M Spaces, send in e-mail, video calls), also require: Internet Explorer 6/7/8 browser software required for
Software Localization Microsoft LifeCam software version 3.2 may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanees, Korg Brazilian Portuguese, Nexian Portuse Portuguese, Nexian Portuguese, Nexian Portuguese,	Compatibility Logos	Certified High-Speed USB logo
Urdeo 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 spacial effect features and webcam controls. Windows Live Photo Gallery allows you to easily eited in and share photos online. Window puto bash at a video project with the click of a buton and easily upload your videos. Note: Photo Gallery and Movie Maker integrations are not part of the dashboard itself but part of the actual LifeCam application. Sensor CMOS sensor technology Resolution • Motion Video : 1280 X 720 pixel resolution* • Still Image: 1280 X 800 Imaging Rate Up to 30 fineses per second Field of View 66f diagonal field of view Imaging Features • Digital pan, digital III, vertical III, and swivel pan, and 4x digital zoom** • Audio Features Product Features Integrated microphone and noise cancellation Muting Features Integrated microphone eacl accellation Muting Features Frequency 2.00 kit 2* (6° C) to 10* 4° (6° C) to 14* 5% to 65% relative humidity (non-condensing) Operating Temperature & Humidity 2* F (0° C) to 10* 4° (6° C) c) to 45% to 65% relative humidity (non-condensing) Operating Temperature		Brazilian Portuguese, Iberian Portuguese, Russian, or Spanish. If available, standard setup will install the software in the default OS language.
Call Button Life 10,000 actuations Webcam Controls & Effects LifeCam Dashboard provides access to animated video special effect features and webcam controls. Windows Live Photo Gallery allows you to easily edit and share photos online. Windows Live Movie Maker allows you to start a video project with the click of a button and easily upload your videos. Note: Photo Gallery and Movie Maker integrations are not part of the dashboard itself but part of the actual LifeCam application. Imaging Features CMOS sensor technology Sensor CMOS sensor technology Resolution * Motion Video: 1280 X 720 pixel resolution* • Still Image: 1280 X 720 pixel resolution • Still Image: 1280 X 720 pixel resolutine anolise cancelling microphone • Frequency Range • Fre		
Webcam Controls & Effects LifeCam Dashboard provides access to animated video special effect features and webcam controls. Windows Live Photo Gallery allows you to easily upload your video Note: Photo Gallery and Movie Maker integrations are not part of the dashboard itself but part of the actual LifeCam application. Imaging Features CMOS sensor technology CMOS sensor technology Sensor Resolution • Motion Video: 1280 X 720 pixel resolution* Sensor Sensor Sensor Imaging Rate Up to 30 frames per second 66° diagonal field of view 66° diagonal field of view Imaging Features • Digital pan, digital tit, vertical tit, and swivel pan, and 4x digital zoom** • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto Features Integrated microphone and noise cancellation Microphone Technology Unidirectional noise cancellation Mounting Features Integrated microphone Frequency range 200Hz ~ 7.5M1z Mounting Features Mounting Features Integrated microphone Frequency field 0*°C) at <5% to 80% relative humidity (non-condensing)		
edit and share photos online. Windows Live Movie Maker allows you to start a video project with the click of a button and easily upload your videos. Note: Photo Gallery and Movie Maker integrations are not part of the dashboard itself but part of the actual LifeCam application. Bensor CMOS sensor technology Resolution * Motion Video: 1280 X 720 pitel resolution* Imaging Rate Up to 30 frames per second Field of View 66° diagonal field of view Imaging Features * Digital pan, digital tilt, vertical tilt, and swivel pan, and 4x digital zoom** Auto focus, range from 4° to infinity * Auto focus, range from 4° to infinity * Auto focus, range from 4° to infinity * Auto focus, range from 4° to infinity * Auto Features Integrated microphone and noise cancellation Microphone Technology Undirectional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5KHz Mounting Features Humidity Storage Temperature & Humidity 40° °F (40°C) to 140° °F (60°C) at <5% to 55% relative humidity (non-condensing)		
Sensor CMOS sensor technology Resolution * Motion Video: 1280 X 720 pixel resolution* * Still Image: 1280 X 800 ************************************		edit and share photos online. Windows Live Movie Maker allows you to start a video project with the click of a button and easily upload your videos.
Resolution • Motion Video: 1280 X 720 pixel resolution* • Still imagin 28 te Up to 30 frames per second Field of View 66° diagonal field of view Imaging Reatures • Digital pan, digital litt, vertical litt, and swivel pan, and 4x digital zoom** • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Auto focus, range from 4* to infinity • Automatic image adjustment with manual overwrite • 16:9 widescreen • 16:9 widescreen Product Features Integrated microphone and noise cancellation Microphone Technology Undirectional noise cancelling microphone Frequency Range Frequency range 2004/2 ~ 7.5kHz Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40°F (-40°°C) to 14°F (40°°C) at -5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity -32°F (0°C) to 104°F (40°C) at -5% to 80% relative humidity (non-condensing) Country of Manufacturer People's Republic of China ISO 14001 Cualified 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 may not cause harmful interference		
- Still Image: 1280 X 800 Imaging Rate Up to 30 frames per second Field of View 66° diagonal field of view Imaging Features • Digital pan, digital tilt, vertical tilt, and swivel pan, and 4x digital zoom** • Auto focus, range from 4* to infinity • Automatic image adjustment with manual overwrite • Auto focus, range from 4* to infinity • Automatic image adjustment with manual overwrite • 16:9 widescreen • 16:9 widescreen Product Features Integrated microphone and noise cancellation Microphone Technology Unitificactional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5kHz 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)		
Field of View 66° diagonal field of view Imaging Features • Digital pan, digital ilit, vertical tilit, and swivel pan, and 4x digital zoom** • Auto focus, range from 4" to infinity • Automatic image adjustment with manual overwrite • Auto focus, range from 4" to infinity • Automatic image adjustment with manual overwrite • Audio Features Integrated microphone and noise cancellation Microphone Technology Unidirectional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5kHz Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40° F (40° C) to 140° F (60° C) at <5% to 65% relative humidity (non-condensing)		• Still Image: 1280 X 800
Imaging Features Digital pan, digital litt, vertical tit, and swivel pan, and 4x digital zoom** Auto focus, range from 4" to infinity Automatic image adjustment with manual overwrite 16:9 widescreen Product Feature Performance Microphone Technology Unidirectional noise cancelling microphone Frequency range 200Hz – 7. SkHz Mounting Features Flexible 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 42 °F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity 42 °F (0° C) to 14 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Country of Manufacture People's Republic of China ISO 9001 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 in the Use of Certain Hazardous Substances of Very High Concern. FCC ID This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to complies with part 15 of the FCC Rules and In		
Auto focus, range from 4" to infinity Automatic image adjustment with manual overwrite 16:9 widescreen Audo Features Integrated microphone and noise cancellation Unidirectional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5kHz Mounting Features Flexible 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 140 °F (40 °C) to 5% to 65% relative humidity (non-condensing) Operating Temperature & Humidity 32° F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity 32° F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity 32° F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity 32° F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Operating Temperature & Humidity 32° F (0° C) to 140 °F (40 °C) at <5% to 80% relative humidity (non-condensing) Contry of Manufacture Yes ISO 9001 Qualified Manufacturer Yes ISO 14001 Qualified Manufacturer Yes Iso 14001 Qualified Manufacturer Yes This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction 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 complex with part 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This devic operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000. + FCC Declaration of Conformity (
Audio Features Integrated microphone and noise cancellation Microphone Technology Unidirectional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5kHz Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)	imaging realures	Auto focus, range from 4" to infinity Automatic image adjustment with manual overwrite
Microphone Technology Unidirectional noise cancelling microphone Frequency Range Frequency range 200Hz – 7.5 KHz Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)		
Frequency Range Frequency range 200Hz – 7.5kHz Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)		
Mounting Features Flexible universal attachment base Storage Temperature & Humidity -40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)		
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 People's Republic of China Country of Manufacture Yes 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 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 operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA) • UL and cUL Listed Accessory (USA) • UL and cUL Listed Accessory (USA) • UL and cull canada)		
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 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 (ES-003, Operation is subject to the following two conditions: (1) 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: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA) • UL and culL Listed Accessory (USA) • UL and cUL • IGES-003 data on file (Canada)		
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 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 pat 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This devic operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA) • UL and curada)		32° F (0° C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
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 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 operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA) • UL and cull Listed Accessory (USA) • UL and cUL Listed Accessory (USA) • UL and cull canada)		
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 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 operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Confrontity (USA) • UL and cUL Listed Accessory (USA) • UL and cull Listed Accessory (USA) • ICES-003 data on file (Canada) • ICES-003 data on file (Canada)		
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 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 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: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA) • UL and cul Listed Accessory (USA) • UCE-003 data on file (Canada) • ICES-003 data on file (Canada)		
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: 1415, LifeCam HD-5000. Agency and Regulatory Marks • FCC Declaration of Control (USA) • UL and cUL Listed Accessory (USA and Canada) • ICES-003 data on file (Canada)		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
UL and cUL Listed Accessory (ÙSA and Canada) ICES-003 data on file (Canada)		operation. Tested to comply with FCC standards. For home and office use. Model number: 1415, LifeCam HD-5000.
TUV-T Certificate (European Union) VCCI Certificate (Japan) ACA/MED Declaration of Conformity (Australia and New Zealand) KCC Certificate (Korea) CITC Registration (Kingdom of Saudi Arabia) WEEE (European Union)	Agency and Regulatory Marks	UL and cUL Listed Accessory (ÙSA and Canada) (ICES-003 data on file (Canada) CE Declaration of Conformity, Safety and EMC (European Union) TUV-T Certificate (European Union) VCCI Certificate (Japan) ACA/MED Declaration of Conformity (Australia and New Zealand) KCC Certificate (Korea) CITC Registration (Kingdom of Saudi Arabia)
CB Scheme Certificate (International)	Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows 7
	Windows Hardware Quality Labs (WHQL)	

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

** Automatic face tracking, digital pan, digital tilt, and 4x digital zoom are not available when capturing video at 0.3 MP resolution.

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.

©2010 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.