## 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 <sup>®</sup> 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 <sup>0</sup> 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: <ul> <li>Microsoft Windows 7, Windows Yate, or Windows Yate, Service Pack 1(5P2) excluding Windows XP Pro 64-bit</li> <li>Ger Ford (FAR) (2 GB reacommended)</li> <li>I GB of hard (1 Key assessment)</li> <li>I GB of hard (1 Key assessment)</li> <li>I GB of hard (1 Key assessment)</li> <li>CO-PCM drive space</li> <li>CO-PCM drive space</li> <li>CO-PCM drive space</li> <li>Co-PCM drive space</li> <li>Compatibility Logos</li> <li>Compatibility Microsoft Windows 1/2 "B Spaces, seed in e anall, video cralib, also require: htemet Explore<sup>®</sup> 67/8 browser software required for installed in: Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Kore Boxillon</li> </ul> <li>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</li>		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 <sup>®</sup> Spaces, send in e-mail, video calls), also require: Internet Explorer <sup>®</sup> 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 <sup>®</sup> Spaces, send in e-mail, video calls), also require: Internet Explorer <sup>®</sup> 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 <sup>®</sup> 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 <sup>®</sup> 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 <sup>W</sup> Spaces, send in e-mail video calls), also require: Internet Explore <sup>®</sup> 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 <sup>®</sup> 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 <ul> <li>Digital pan, digital litt, vertical tit, and swivel pan, and 4x digital zoom**</li> <li>Auto focus, range from 4" to infinity</li> <li>Automatic image adjustment with manual overwrite</li> <li>16:9 widescreen</li> </ul> Product Feature Performance <ul> <li>Microphone Technology</li> <li>Unidirectional noise cancelling microphone</li> <li>Frequency range 200Hz – 7. SkHz</li> <li>Mounting Features</li> <li>Flexible universal attachment base</li> <li>Storage Temperature &amp; Humidity</li> <li>40 °F (-40 °C) to 140 °F (60 °C) at &lt;5% to 65% relative humidity (non-condensing)</li> <li>Operating Temperature &amp; Humidity</li> <li>42 °F (0° C) to 140 °F (40 °C) at &lt;5% to 80% relative humidity (non-condensing)</li> <li>Operating Temperature &amp; Humidity</li> <li>42 °F (0° C) to 14 °F (40 °C) at &lt;5% to 80% relative humidity (non-condensing)</li> <li>Country of Manufacture</li> <li>People's Republic of China</li> <li>ISO 9001 Qualified Manufacturer</li> <li>Yes</li> <li>Restriction on Hazardous Substances</li> <li>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.</li> <li>FCC ID</li> <li>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</li></ul>		
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)		
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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.

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