

## A+ Suite Software Release Note – Jan 8th, 2024

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| VERSION                | v2.7.2188.192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| HARDWARE COMPATIBILITY | <p>The following product models are supported by A+ Suite.</p> <p><u>Win v2.7.2188.192</u><br/>U50+, F17+, F50+, M15W, M70W, M15-13M, U70+, F50-8M, F17-8M, M17-13M, M70HD, F70W, F50HD, U50, U70,</p> <p><u>Mac V2.5.2161.162</u><br/>U70+, F50-8M, F17-8M, M17-13M, M70HD, F70W, F50HD, U50, U70,</p>                                                                                                                                                                                                                                                                                                                      |
| OPERATING SYSTEMS      | <p>Windows 7 (32/64-bit), Windows 10 (32/64-bit), Windows 11(64bit, please see known issue for supported models):</p> <ul style="list-style-type: none"> <li>• Microsoft PowerPoint 2007 or 2010 (32-bit) (only for PowerPoint Plug-in)</li> <li>• Intel Core 2 Duo 3GHz or later x86 processor, 4GB of RAM or higher</li> <li>• At least 900 MB of disk space</li> <li>• Microsoft DirectX 9.0c installed</li> </ul> <p>Mac Users (Mac OS X 10.14):</p> <ul style="list-style-type: none"> <li>• Minimum: Intel Core Duo 2 GHz or later x86 processors, 2 GB of RAM, 110MB free hard disk for basic installation</li> </ul> |

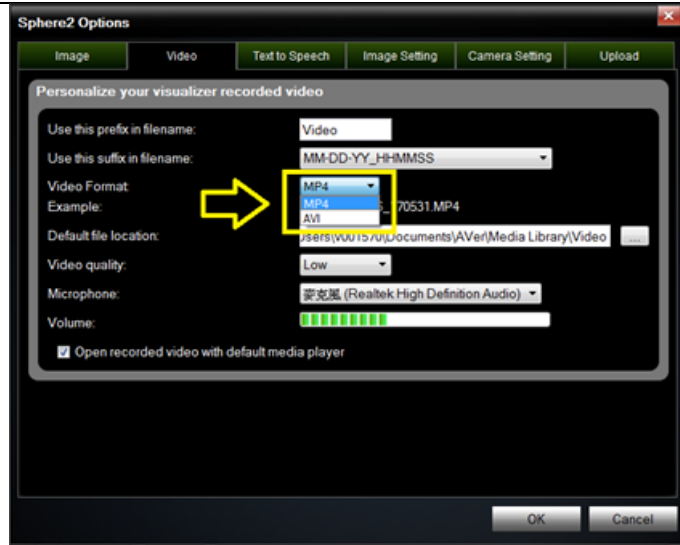
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| <p>[Win] 2.7.2188.192<br/>Release date: Jan 8<sup>th</sup>, 2024</p> | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] Support drop-down list for Wifi function</p> <p>[Known Issue]: Only newly released models tested under the Windows 11 operating system will be officially released to support Windows 11. Listed models now include the U50+, F17+, F50+. If you encounter any other model's functionality issues under Windows 11, please refer to our new DocCam software - AVerTouch.</p> |
| <p>[Win] 2.7.2187.188<br/>Release date: Sep 18, 2023</p>             | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] New DocCam model supported: U50+</p> <p>[Known Issue]: Only newly released models tested under the Windows 11 operating system will be officially released to support Windows 11. Listed models now include the U50+, U70i, F17+, F50+. If you encounter any other model's functionality issues under Windows 11, please refer to our new DocCam software - AVerTouch.</p>   |
| <p>[Win] 2.7.2185.186</p>                                            | <p>WHAT'S NEW &amp; KNOWN ISSUES</p>                                                                                                                                                                                                                                                                                                                                                                                              |

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| Release date: June 15, 2023                                                 | <p>[What's New] New DocCam model supported: F17+, F50+</p> <p>[Known Issue]: Only newly released models tested under the Windows 11 operating system will be officially released to support Windows 11. Listed models now include the U70i, F17+, F50+. If you encounter any other model's functionality issues under Windows 11, please refer to our new DocCam software - AVerTouch.</p>                                                                                                                                     |
| [Win] 2.7.2184.185<br>Release date: March 8, 2023                           | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] New DocCam model supported: AVerVision U70i</p> <p>[Known Issue]: Only newly released models tested under the Windows 11 operating system will be officially released to support Windows 11. Listed models now include the AVerVision U70i. If you encounter any other model's functionality issues under Windows 11, please refer to our new DocCam software - AVerTouch.</p>                                                                                            |
| [Win] 2.7.2178.179<br>Release date: Sep 10, 2020                            | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] Add YUY2 support (webcam) in side by side mode</p> <p>[Fix] P2P connection freeze issue (for F70W model)</p> <p>[Fix] Update the camera codec to support more webcams in side by side mode</p> <p>[Known Issue] Cannot recognize some YUY2 cameras like surface pro models</p> <p>[Known Issue] Upload function: Google and YouTube are not available anymore. If you have the requirement for related function, please reference our new DocCam software- AVerTouch.</p> |
| [Win] 2.7.2175.176<br>Release date: June 09, 2020                           | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] Support high quality screen recording to improve recording performance.</p> <p>[Fix] Need to input admin password when opening software in the first time.</p> <p>[Fix] Can't support AVer Cam340 in Sphere2 side by side mode.</p> <p>[Fix] Can't upload files to YouTube.</p> <p>[Known Issue] Only generate MP4 format in high quality screen recording.</p> <p>[Known Issue] Can't open AVer Sphere2 and AVer CaptureShare at the same time.</p>                      |
| [Win] 2.7.2170.171<br>[MAC] 2.5.2161.162<br>Release date: February 18, 2020 | <p>WHAT'S NEW &amp; KNOWN ISSUES</p> <p>[What's New] Support P2P mode with F70W new firmware version.</p>                                                                                                                                                                                                                                                                                                                                                                                                                      |

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|                                                                      | <p>[Fix] For U50 camera model, we fixed some integrated problems in this version . So if you cannot get U50 streaming successfully, please update to this version.</p> <p>[Fix] For Win10 PC, we fixed some integrated problems in this version. So if you cannot get camera streaming successfully, please update to this version.</p> <p>[Fix] Some anti virus softwares will pop out the alert message when installing our old software version.</p> <p>[Known Issue] P2P connection can't support Mac OS10.15.</p> <p>[Known Issue] Randomly auto disconnect within 30mins to 1 hour with F70W via P2P connection.</p> <p>[Known Issue] Sometimes you may get the fail if you change resolution in P2P mode. (Network issue) Please restart the app for now. Issue to be resolved in future releases.</p> <p>[Known Issue] Users cannot change M15W &amp; M70W flicker in software. Issue to be resolved in future releases.</p> <p>[Known Issue] Users cannot use high quality capture with M15W &amp; M70W in software. Issue to be resolved in future releases.</p> <p>[Known Issue] Window10 has updated the video player recently. Users cannot use windows default video player to play the files in software. Issue to be resolved in future releases.</p> |
| <p><b>[Win] 2.7.2160.161</b><br/>Release date: September 18 2019</p> | <p><b>WHAT'S NEW &amp; KNOWN ISSUES</b></p> <p>[What's New] Support new DocCam models: M15W, M70W, M15-13M.</p> <p>[Fix] If you can't get the U50 streaming from the software, please update it with the current version.</p> <p>[Limitation] Need do the M15W, M70W's Wi-Fi settings from the Options -&gt; Camera Settings -&gt; Advanced settings in Sphere2</p> <p>[Known Issue] Users cannot change M15-13M flicker in software. Issue to be resolved in future releases.</p> <p>[Known Issue] The resolution change needs to take about 10 sec. in Sphere2 with M15W/M70W's Wi-Fi mode. Issue to be resolved in future releases.</p> <p>[Known Issue] No support EAP-TLS network access control setup from the software's Wi-Fi information settings. (Options -&gt; Camera Settings -&gt; Advanced settings in Sphere2) Issue to be resolved in future releases.</p> <p>[Known Issue] Dropbox stopped working because Dropbox changed their API. Issue to be resolved in future releases.</p>                                                                                                                                                                                                                                                                  |

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| <p><b>[Mac] 2.5.2154.155</b><br/>Release date: September 18 2019</p>                          | <p><b>[Fix]</b> If you can't get the U50 streaming from the software, please update it with the current version.</p> <p><b>[Known Issue]</b>Need to submit the Mac OS permission when the first time to use in Mac OS10.14.5. It is a new security and policy in the OS.</p> <p><b>[Known Issue]</b> Dropbox stopped working because Dropbox changed their API. Issue to be resolved in future releases.</p> <p><b>[Known Issue]</b> Sometimes the app will be unstable when close it in OS 10.14.5 &amp; 10.13.6. Issue to be resolved in future releases.</p>                                                            |
| <p><b>[Win] 2.5.2152.153</b><br/><b>[MAC] 2.5.2152.153</b><br/>Release date: March 6 2019</p> | <p><b>WHAT'S NEW &amp; KNOWN ISSUES</b></p> <p><b>[What's New]</b> Support U70+ / U50 with new hardware.</p> <p><b>[Fixes]</b> The progress will be frozen in 99% when users upload video to YouTube.</p> <p><b>[Limitation]</b> Office plug-in for excel need to load manually.</p> <p><b>[Limitation]</b> If users have installed office plug-in in Office 2011, please uninstall the older version first because we only support Office 2016 64bit in new version.</p>                                                                                                                                                  |
| <p><b>[Win] 2.5.2143.144</b><br/><b>[MAC] 2.5.2143.144</b><br/>Release date: Aug 2 2018</p>   | <p><b>WHAT'S NEW &amp; KNOWN ISSUES</b></p> <p><b>[What's New]</b> Support U70+</p> <p><b>[What's New]</b> Support Mac 64bit (Office plug-in support Office 2016 64bit above)</p> <p><b>[Fixes]</b> SSO account log-in issue</p> <p><b>[Fixes]</b> Dropbox stopped working because Dropbox changed their API. Issue to be resolved in future releases.</p> <p><b>[Limitation]</b> Office plug-in for excel need to load manually.</p> <p><b>[Limitation]</b> If users have installed office plug-in in Office 2011, please uninstall the older version first because we only support Office 2016 64bit in new version.</p> |
| <p><b>[Win] 2.5.2136.137</b><br/>Release date: Nov 29 2017</p>                                | <p><b>WHAT'S NEW &amp; KNOWN ISSUES</b></p> <p><b>[What's New]</b> Supports Windows 4K display output.</p> <p><b>[Limitation]</b> In 4K output, only the text can auto adjust by font size and resolution.</p> <p><b>[Limitation]</b> Flash, Twain, Office Plug-in can't auto adjust by font size nor resolution.</p>                                                                                                                                                                                                                                                                                                      |

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|                                                                                                       | <p>[Known Issue] Dropbox stopped working because Dropbox changed their API. Issue to be resolved in future releases.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>[Win] 2.5.2132.133<br/>[MAC] 2.5.2132.133<br/>Release date: Aug 24 2017</p>                        | <p><b>WHAT'S NEW &amp; KNOWN ISSUES</b></p> <p>[Fixes] If you are having U50 cameras showing disconnection or connection issues with the message "USB does not have enough bandwidth", please update your software with the current version.</p> <p>[Limitation] In order to fix the stability of the software, you can no longer display the AVer USB camera stream on multiple apps (for example, you cannot have both Sphere2 and Widget mode running at the same time, etc). Please close one application for the other application to be able to grab the USB stream.</p> <p>[Limitation] If you are using Flash or PPT, you need to select the camera source via the "Device Manager Tool".</p>                                                                                                                                                                                                                                                                                                                                                           |
| <p>[Win] 2.5.2118.119<br/>[MAC] 2.5.2118.119<br/>Release date: Jan 6 2017</p>                         | <p><b><u>WHAT'S NEW &amp; KNOWN ISSUES</u></b></p> <p>Support F50-8M WIFI /F17-8M</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>[Win] 2.5.2114.115<br/>[MAC] 2.5.2114.115<br/>Release date: Dec 29<sup>th</sup> 2016</p>           | <p><b><u>WHAT'S NEW &amp; KNOWN ISSUES</u></b></p> <p>Support F50-8M</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>[WIN] 2.5.2110.112<br/><br/>[MAC] 2.5.2106.107<br/><br/>Release date: Oct 27<sup>th</sup> 2016</p> | <p><b><u>WHAT'S NEW &amp; KNOWN ISSUES</u></b></p> <p>[Known Issue] On newer MacBook Air with USB Type C ports, Sphere2 might not be able to access cameras (showing "Blocked" on the screen). We are still working on a permanent fix to this (MAC only)</p> <p>[Known Issue and Fix] If your computer has recently been updated to the Windows Anniversary edition, your webcams and certain AVer cameras might not work anymore. Please search for Microsoft patch KB3193494 and KB3194496 in order to fix this issue or simply make sure your Windows is updated to the latest patch via Windows update.</p> <p>New language "Italian" supported (WIN/MAC)</p> <p>Fixed YouTube and Google Drive upload issue (WIN only)</p> <p>Partial fix for Windows multiple user access to Sphere2. If user A simply closes "Sphere2" without having to log off, user B should still be able to access Sphere2 on the same computer. (Win only)</p> <p>Removed Floating toolbox teaching game (WIN/MAC)</p> <p>Supports MP4 selection as video encoding (WIN only)</p> |

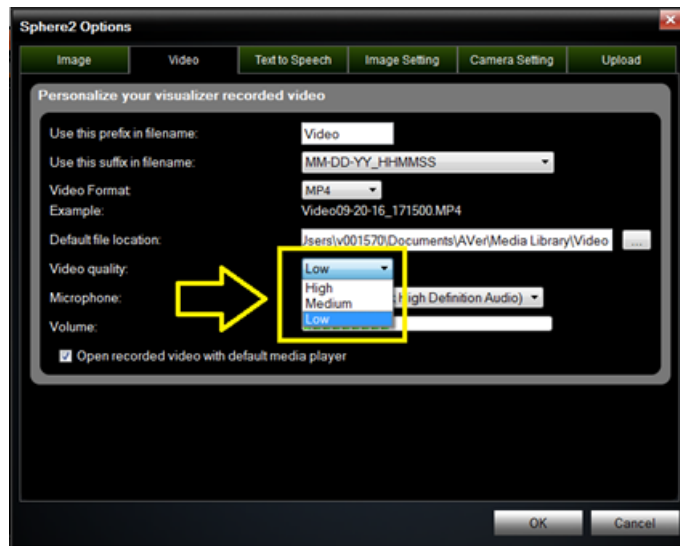


**Supports high resolution in recording (WIN only)**

High: 1920x1080 (16:9) 1440x1080(4:3)

Medium: 1280x720(16:9) 960x720(4:3)

Low: 854x480 (16:9) 640x480(4:3)



**Added new feature Slow motion mode in recording with the U70 camera. (WIN only)**

- Only 60fps resolution can use 1/10x slow motion.

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|                                                                                           |  <p>Annotation tool in shortcut folder &amp; widget mode (WIN/MAC)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <p>[WIN] 2.5.2097.98<br/>[MAC] 2.5.2097.98<br/>Release date: July 22nd 2016</p>           | <p><u>WHAT'S NEW &amp; KNOWN ISSUES</u></p> <p>Added Spanish language support</p> <p>Fixed MAC version Flash plugin</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>[Win] 2.5.2095.96<br/>[MAC] 2.5.2095.96<br/>Release date: June 6<sup>th</sup> 2016</p> | <p><u>WHAT'S NEW &amp; KNOWN ISSUES</u></p> <p>Added support for the U70</p> <p>Fixed F70W WiFi connection issue</p> <p>Fixed support for the AVer Flash Plug-in for Windows 7/8/10</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>[Win] 2.5.2077.78<br/>[MAC] 2.5.2082.84<br/>Release date: Feb 22<sup>nd</sup> 2016</p> | <p><u>WHAT'S NEW &amp; KNOWN ISSUES</u></p> <p>Updated to support Windows 10. If you encountered a warning message from Windows 10 during installation about the authentication of the publisher, allow the installation process to go through.</p> <p>Widget mode screen is now movable across the screen.</p> <p>Fixed compatibility issue with the AVerMedia H788 TV Tuner card.</p> <p>Fixed MAC driver and support UVC/non-UVC h.264 format.</p> <p>Fixed Firmware upgrade (F70W) issues in Software advanced settings.</p> <p>Fixed compatibility for Mac OS 10.10 with Adobe Flash</p> <p>Facebook upload feature has been removed.</p> |

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|  | <p><b>Full screen recording is only available for Mac OS 10.9 or higher. If you are experiencing sluggishness in your computer, please upgrade to MAC OS 10.9</b></p> <p><b>Office Plugins will not be installed by default unless user selects the option to install the Plugins during the setup process.</b></p> <p><b>Added ability to capture document camera visual only under Widget Mode.</b></p> <p><b>Added search TabCam by IP address feature</b><br/>For networks who block broadcast traffic such as UPNP (needed for Sphere2 to auto discover available TabCam on the network), now it is possible to search and add any TabCam into the software by just using the IP address of the TabCam.</p> <p><b>Fixed Sphere2 requiring local admin rights to work</b><br/>This version removes the restriction. Admin rights is only needed during the installation process.</p> <p><b>OCR Engine</b><br/>The OCR support has been discontinued.</p> <p><b>MS Excel / MS Word Plug-in</b><br/>The MS Excel and Word Plug-in installation option is only available on our CD version of the software as it requires access to the OCR engine.</p> <p><b>MS Plug-in does not work with MS Office 64bit versions</b><br/>Please note that the Plug-in for PowerPoint, Word and Excel does not work in the 64bit versions of MS Office.</p> <p><b>MS Office Plug-in Mac version</b><br/>MS Office Plug-in for the Mac version currently only supports Office 2011.</p> |
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| <b>MORE HELP</b> | <p><b>Toll free 1.877.528.7824</b></p> <p>Email: <a href="mailto:support.ppdusa@aver.com">support.ppdusa@aver.com</a></p> <p><a href="http://www.averusa.com">http://www.averusa.com</a></p> |
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