



**Products:** PTZApp for Windows

**Software Version:** 1.4.1098.103

**Published Date:** December 13, 2019

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## Revision History and System Requirement

Software Version	Region	OS	Date	Model
1.4.1098.103	WW	Windows	December 13. 2019	Aver Conference Camera
1.4.1091.98	WW	Windows	October 14. 2019	Aver Conference Camera
1.4.1085.91	WW	Windows	September 05. 2019	Aver Conference Camera
1.3.1085.86	WW	Windows	August 08. 2019	Aver Conference Camera
1.3.1075.77	WW	Windows	January 28. 2019	Aver Conference Camera
1.3.1074.75	WW	Windows	November 23,2018	Aver Conference Camera
1.3.1073.74	WW	Windows	October 12,2018	Aver Conference Camera
1.3.1071.73	WW	Windows	September 05, 2018	Aver Conference Camera
1.3.1060.64	WW	Windows	May 5, 2018	Aver Conference Camera
1.3.1054.60	WW	Windows	March 16, 2018	AVer Conference Camera
1.3.1050.54	WW	Windows	November 17, 2017	AVer Conference Camera
1.2.1046.50	WW	Windows	July 26, 2017	AVer Conference Camera
1.2.1034.46	WW	Windows	June 19,2017	AVer Conference Camera
1.2.1034.45	WW	Windows	May 26, 2017	AVer Conference Camera
1.2.1030.32	WW	Windows	August 5, 2016	AVer Conference Camera
1.2.1023.28	WW	Windows	April 8, 2016	AVer Conference Camera
1.0.1021.23	WW	Windows	January 11, 2016	AVer Conference Camera
1.0.1015.21	WW	Windows	November 10, 2015	AVer Conference Camera
1.0.1010.15	WW	Windows	September 2, 2015	AVer Conference Camera
1.3.1071.73	WW	Windows	September 04, 2018	AVer Conference Camera

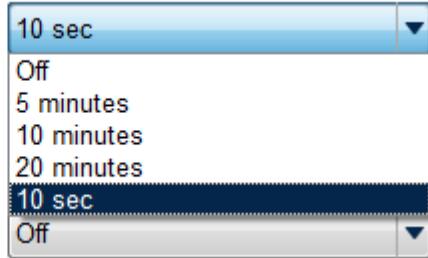
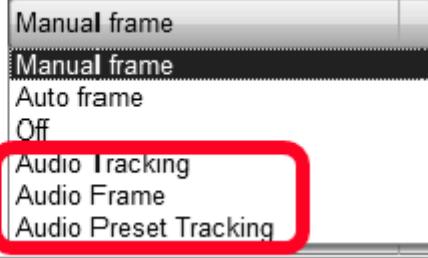
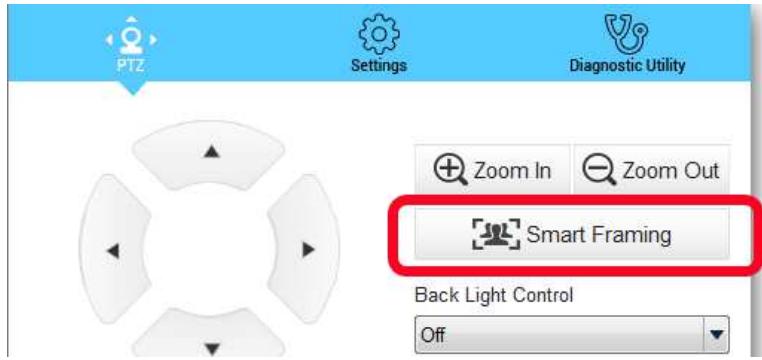


## **Important Notice**

1. PTZApp is a free software and controlling the PTZ Camera, adjusting the camera's image quality, diagnosing operating status, and viewing live video from the camera.
2. PTZApp assists with firmware upgrades
3. Support Operating System of - Windows 7&10. Don't support Windows 8



## New Features

Software Version	New Features
1.4.1098.103	Support Japanese language and fix some bugs on CAM520 Pro.
1.4.1091.98	<ol style="list-style-type: none"> <li>1. Support Sleep timer for CAM520/VC520+</li> <li>2. Please update cameras to the newest FW version(v.0.0.0018.36) to support this function.</li> </ol> <p><u>Sleep timer</u></p> <p><u>Speakerphone</u></p> <p>Noise suppression</p> <p>Automatically gain control</p> 
1.4.1085.91	<ul style="list-style-type: none"> <li>Support VB342+ audio tracking functions.</li> </ul> <p>Notes: Please upgrade VB342+ FW to v.48 to enable audio tracking functions.</p> <p>Tracking mode</p> <p>On Screen Menu</p> <p>Hotkey Control</p> <p>Home Position</p> 
1.3.1085.86	<ol style="list-style-type: none"> <li>3. Support CAM540 Smart Frame OFF function. Please go with CAM540 FW. V.0.0.6002.58</li> </ol>
1.3.1075.77	<ol style="list-style-type: none"> <li>1. Add Smart frame button on PTZapp for CAM540. (Please upgrade CAM540 FW to version 0.0.6000.34.)</li> </ol>  <ol style="list-style-type: none"> <li>2. Add "Auto", "Manual" smart frame option for CAM540.</li> </ol>



	 <b>PTZ</b>	 <b>Settings</b>	 <b>Diagnostic Utility</b>
	Flip	Off	
	ADDR	01	
	Protocol	VISCA	
	Baud Rate	9600	
	Smart Framing	Manual	
	On Screen Menu	Manual	
		Auto	
1.3.1074.75	<ol style="list-style-type: none"> <li>1. Add “ auto power on/off” option for VB342.</li> <li>2. Add Enable/disable device buttons option for VB342</li> <li>3. Add displaylink enable/disable option for VB342 (While connecting to Chrome box, please select “OFF”)</li> </ol> <p>*To have these new options, please upgrade VB342 FW with version: 0.0.4002.48</p>	<u>System</u>	
1.3.1071.74	Support flip image setting for CAM540/CAM340/VC322		
1.3.1071.73	<ol style="list-style-type: none"> <li>1. Support CAM540</li> <li>2. Add DisplayLink driver</li> <li>3. Add “3.5mm “ description in front of External MIC only &amp; mix in (Phone in jack function).</li> <li>4. Keep PTZapp always on the top of the PC screen in Windows OS.</li> </ol>		
1.3.1060.64	<ol style="list-style-type: none"> <li>1. Support Skype for Business –Far end Camera Control.</li> <li>2. Add VB342 in support list</li> </ol>		
1.3.1054.60	None		
1.3.1050.54	Add VC322 in support list		
1.2.1046.50	<ol style="list-style-type: none"> <li>1. Support FONE520 AutoTune</li> <li>2. Add audioDump for VC520.</li> <li>3. Support VC520+</li> <li>4. Add Transfer mode for CAM340</li> </ol>		
1.2.1034.46	None		
1.2.1034.45	1. Support FONE520 & CAM340		



## Problems Fixed

Software Version	Problem Fixed
1.4.1098.103	Some bugs fixed
1.4.1091.97	None
1.4.1085.91	None
1.3.1085.86	None
1.3.1075.77	None
1.3.1074.75	None
1.3.1071.74	None
1.3.1071.73	None
1.3.1060.64	None
1.3.1054.60	<p>1. When users who use specific Win7 execute Recovery Tool with CAM340, it pop-up a window “The device is not cam340.” (RecoveryTool_1.0.100.11)</p> <p>2. When users who use specific Win7 execute Recovery Tool with VC322, the power adapter is un-plug and re-plug during phase II, it still shows “ Please connect to VC322.” (RecoveryTool_1.0.100.11)</p> <p>Function and Feature add/modification</p> <p>Check HID is working, before ISP. If HID doesn't work, it will show “ update failed warning after ISP. (It occurs on specific PC and use some video software and PTZApp ISP at the same time.)</p>
1.3.1050.54	None
1.2.1046.50	None
1.2.1034.46	Fix FONE520 unable boot issue
1.2.1034.45	None
1.2.1030.32	None
1.2.1023.28	None
1.0.1021.23	None
1.0.1015.21	None
1.0.1010.15	None



## Known Issues

Software Version	Known Issues
1.4.1098.103	None
1.4.1091.97	None
1.4.1085.91	None
1.3.1075.77	None
1.3.1074.75	None
1.3.1071.74	None
1.3.1071.73	None
1.3.1060.64	None
1.3.1054.60	None
1.3.1050.54	None
1.2.1046.50	None
1.2.1034.46	None
1.2.1034.45	None
1.2.1030.32	None
1.2.1023.28	None
1.0.1021.23	None
1.0.1015.21	None
1.0.1010.15	None

