

Software Version: 0.0.0004.08.



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Revision History and System Requirement

Software Version	Region	Date	Model
0.0.0004.08	WW	July 15, 2021	VB342+
0.0.0004.06	WW	April 27, 2021	VB342+
0.0.0002.14	WW	JAN. 13, 2021	VB342+
0.0.0002.10	WW	November 09, 2020	VB342+
0.0.0002.04	WW	October 23, 2020	VB342+
0.0.0000.92	WW	June 22, 2020	VB342+
0.0.0000.86	WW	April 29, 2020	VB342+
0.0.0000.76	WW	January 14, 2020	VB342+
0.0.0000.70	WW	December 06, 2019	VB342+
0.0.0000.68	WW	November 04, 2019	VB342+
0.0.0000.64	WW	October 23, 2019	VB342+
0.0.0000.48	WW	September 05, 2019	VB342+



Important Notice

- Please don't unplug power adapter and USB port while FW updating.
- Smart frame uses face detection technology; please face the camera to ensure the detection accuracy. Side facial profiles are not detectable and the maximum effective distance is 5 meters.
- Please also upgrade PTZApp to PTZApp2 to get better using experience on camera settings.



New Features

Software Version	New Features
0.0.0004.08	N/A
0.0.0004.06	<ol style="list-style-type: none"> 1. Add Visca command for supporting CL10(ExpComp/WB/WDR/Gain/Hue) and disable tracking. 2. Add protection mechanism to avoid MAC to change camera settings (frequency, WDR and image settings) after MAC restarting.
0.0.0002.14	Adjust speaker volume
0.0.0002.10	Improve AGC performance
0.0.0002.04	<ol style="list-style-type: none"> 1. Add ZoomRoom API command for audio tracking and people count to support Zoom's latest software feature. 2. Optimize overlap(double) talking performance 3. When connect external device to Phone-in jack, VB342+ will automatically enable Phone-in function. While unplugging external device, camera will switch off Phone-in function. 4. While connecting VB342+ to Teams MTR system, the following I/O ports will be disabled automatically: Phone-in/ RS232/ DisplayLink. Users can enable those ports again via PTZApp setting.
0.0.0000.92	<ol style="list-style-type: none"> 1. Add VISCA command for power on/off, mute, unmute, volume up/down 2.Add USB HID command for mute, unmute, volume up/down
0.0.0000.86	<ol style="list-style-type: none"> 1. Optimize volume control functions while co-working with AVer CB310 android box.
0.0.0000.76	<ol style="list-style-type: none"> 1. Improve image noise in daylight mode. 2. Improve auto frame performance.
0.0.0000.70	<ol style="list-style-type: none"> 1. When the camera is powered on, the settings (WDR/sharpness/brightness/contrast/saturation) for the image will revert back to factory default. 2. While executing SmartFrame function, "Framing" will be visible on the top left corner of the image screen. To remove "Framing" text, users can use PTZApp and set "On Screen Menu" OFF.
0.0.0000.68	<ul style="list-style-type: none"> ● None
0.0.0000.64	<ul style="list-style-type: none"> ● Support RS232 commands for auto framing and audio tracking ● Support hot key on remoter: long press number 5 for one second to turn



	<p>Off/On all tracking functions.</p> <ul style="list-style-type: none"> ● Support sleep timer options. Please go with PTZApp to version 1.4.1091.98 for Windows; 1.4.1071.77 for MAC or above ● Improve tracking functions accuracy and stability.
0.0.0000.48	<ul style="list-style-type: none"> ● Support Audio tracking functions. Users can use remoter or PTZApp to control different tracking modes. ● Please go with newest PTZApp to support different audio tracking modes control. [v. 1.4.1085.91(windows); v1.4.1067.71(MAC)]



Problems Fixed

Software Version	Problem Fixed
0.0.0004.08	Fix the UVC control issue in Win10, such as zoom in.
0.0.0004.06	None
0.0.0002.14	Fix compatibility issue with Windows PC.
0.0.0002.10	When MAC restarts, it will force camera's frequency setting back to default.
0.0.0002.04	None
0.0.0000.92	Fix the following bug: When selecting from phone in mode to external MIC, the mute red LED won't work while pressing mute button.
0.0.0000.86	<ul style="list-style-type: none"> ● Fix bugs while using remote control ● Fix audio tracking issues while in camera mirror mode
0.0.0000.76	None
0.0.0000.70	None
0.0.0000.68	Fixed audio tracking bugs
0.0.0000.64	None
0.0.0000.48	None

Known Issues

Software Version	Known Issues
0.0.0004.08	None
0.0.0004.06	None
0.0.0002.14	None
0.0.0002.10	None
0.0.0002.04	None
0.0.0000.92	None
0.0.0000.86	None
0.0.0000.76	None
0.0.0000.70	None
0.0.0000.68	None
0.0.0000.64	None
0.0.0000.48	None

