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Content

Revision History and System Requirement

Firmware Version	Region	Date
0.0.7304.06	WW	July.18, 2025
0.0.7304.02	WW	Apr. 2, 2025
0.0.7302.16	WW	Apr. 30, 2024
0.0.7302.08	WW	May 20, 2022
0.0.7300.84	WW	Jan. 27, 2022
0.0.7300.80	WW	NOV.24, 2021
0.0.7300.78	WW	OCT. 29, 2021
0.0.7300.76	WW	OCT. 22, 2021
0.0.7300.70	WW	August 25, 2021
0.0.7300.68	WW	July 30, 2021
0.0.7300.66	WW	July 06, 2021
0.0.7300.58	WW	June 04, 2021
0.0.7300.50	WW	April 28, 2021

Important Notice

1. During system upgrade, please DON'T turn off the power for any reasons.

2. PTZApp2 must be upgraded to <mark>v. 2.1.1006.10 (MAC)</mark>; <mark>v. 2.1.1014.17 (Windows)</mark>

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New Features

Firmware Version	New Features
0.0.7304.02	• Standardized rules for device admin account and password. • Added firmware support for volume up/down and microphone on/off controls in CP10G2 Room Management. • Support Cloud Management.
0.0.7302.16	• Fulfill UK Product Security and Telecommunications Infrastructure (PSTI) Act 2022 with advanced password mechanism
0.0.7302.08	• When camera pan, tilt, zoom function is operated, AI function will be disabled automatically • Optimize auto frame function • White balance function: add AWB/ATW mode to cover wider color range. Please use IP webpage or the latest PTZApp2 to set it up. White Balance — Manual / **AWB** / ATW — 5500 Note：ATW is a more dynamic and wider range version of AUTO white balance. It detects when your ambient lighting shifts significantly. • Add video frame rate 30fps/60fps. Default is 30fps to have better image quality. Video Frame Rate — **30Fps** / 60Fps Note : 1. 30Fps supports better image quality. 2. It will take around 20~60 seconds to reboot system, depending on different models. • Add SSL on/off setting in PTZApp2 SSL function on IP Web Page — **Off** / On • Update JQuery version to version 3.5 or higher version
0.0.7300.84	• Improve lower resolution (360p) image performance • Change auto frame maximum zoom-in ratio from 4x to 3x
0.0.7300.80	None
0.0.7300.78	• Enhance auto framing sensitivity

0.0.7300.76	• Support 5xzoom. Please use latest PTZApp2 to enable it.
	• Support disabling resolution lower than 720p. Please use latest PTZApp2 to set it up.
	Notes: The default is disabling lower resolution since FW v.76. If you are using Webex VC software, please enable lower resolution because Webex normally requires very low resolution, otherwise, you will encounter black screen issue.
	• Support H.265 video format on IP streaming.
0.0.7300.70	• Enhanced Audio Fence function by filtering out noise such as baby crying and dog barking even when they are within the camera view.
	• Support the function of disabling resolution lower than 720p (except 848x400 resolution).
0.0.7300.68	• Improve 4:3 ratio image quality
0.0.7300.66	• Enhance audio tracking sensitivity to quicken the response speed.
	• Add audio tracking idle time setting. When there is no one speaking after certain idle time, the camera will go back to frame all participants.
	• Improve preview image quality of 360p and 480p in Teams app.
	• Enhanced WDR performance
	• Change people count behavior. When streaming is off, people counting function keeps running so that 3rd party app still can get the data.
0.0.7300.58	• Include ZOOM people count API so that users can view in-room attendee count in ZOOM app.
	• Include ZOOM preset, auto frame API so that users can see Preset and Auto frame button on ZoomRoom Controller app.
	• Keep people counting running even when USB streaming is off.
0.0.7300.50	Improve auto framing sensitivity
	Add Teams people count API

Problems Fixed

Firmware Version	Problem Fixed
0.0.7302.08	● Fix remote control sensitivity issue ● Fix mute control issue in Cisco Webex Meetings
0.0.7300.84	N/A
0.0.7300.80	Fix the IQ loading flow to avoid loading low resolution image while rebooting device.
0.0.7300.78	N/A
0.0.7300.76	Fix bug on audio connection lost issue: memory leakage issue Notes: If using AVer BT dongle, please insert it into VB130 before power on the device. Otherwise, the BT dongle function won't be activated.
0.0.7300.70	Fix bug on Teams MTR audio/video connection lost issue
0.0.7300.68	N/A
0.0.7300.66	Fix the UVC control (ex: zoom in) issues in Windows 10
0.0.7300.58	Fix the bug of auto frame: When people are closer to camera (within 1meters), auto frame won't have any action. Fix the bug of power on issue: When we re-plug power of VB130, PC may randomly not recognize the device.
0.0.7300.50	Fix audio tracking issue: When image mirror enables, the audio tracking will go to opposite position.

Known Issues

Firmware Version	Problem Fixed
0.0.7304.06	None
0.0.7302.08	None
0.0.7300.84	None
0.0.7300.80	None
0.0.7300.78	None
0.0.7300.76	None
0.0.7300.70	None
0.0.7300.68	None
0.0.7300.66	None
0.0.7300.64	None
0.0.7300.58	None
0.0.7300.50	None