



Products: CAM520 Pro/VC520 Pro

Firmware Version: 0.0.1000.78

Published Date: March 26, 2020

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Content

Revision History and System Requirement	2
Important Notice	3
New Features	4
Problems Fixed	5
Known Issues	6



Revision History and System Requirement

Firmware Version	Region	Date	Model
0.0.1000.78	WW	March 26, 2020	CAM520Pro/VC520Pro
0.0.1000.70	WW	JAN. 06, 2020	CAM520Pro/VC520Pro
0.0.1000.52	WW	DEC. 20, 2019	CAM520Pro/VC520Pro



Important Notice

1. CAM520 Pro and VC520 Pro share the same FW file.
2. PTZApp should be upgraded to v. 1.4.1071.81 (MAC); . v. 1.4.1091.103 (Windows) to get full functions.
3. Smart frame uses face detection technology; please face the camera to ensure the detection accuracy. Side facial profiles are not detectable..
4. The smart frame detection distance is up to 6 meters
5. H.264 IP video streaming support Windows 7 &10. (not supports Windows 8.1)
6. During system upgrade, please DON'T turn off the power for any reasons.



New Features

Firmware Version	New Features
0.0.1000.78	1. Change Webpage login process to enhance security mechanism. 2. Improve JP language translation on Webpage 3. Add RTMP on/off hotkey on number 8 on remote controller.
0.0.1000.70	4. Revised Japanese language on both IP webpage and HDMI out OSD. 5. Improved auto frame performance up to 6 meters far.



Problems Fixed

Firmware Version	Problem Fixed
0.0.1000.78	1. Fixed some bugs on speakerphone cascade.
0.0.1000.70	1. Fixed some bugs on HDMI functions.
0.0.1000.52	1. Fix RTMP streaming uploading to YouTube. Notice: Please don't change resolution setting while streaming is uploading.



Known Issues

Firmware Version	Problem Fixed
0.0.1000.78	Audio streaming function for RTMP/RTSP is still not available.
0.0.1000.70	N/A
0.0.1000.52	After changing NTP time zone, the system will take 40 seconds to change to the corresponding time. This issue will be fixed in next FW release.

