

[Windows] AVer PTZ Management Software Release Notes – Sep 23th, 2024

VERSION	1.1.1068.0
HARDWARE	The following product models are supported by AVer PTZ Management.
COMPATIBILITY	• TR310/TR311/TR311HN/TR313/TR331/TR333 V0.0.0000.21 and later
	· TR530+ V0.0.1000.47 and later
	• PTZ310/PTZ310N/PTZ330/PTZ330N V0.0.0000.56 and later
	• TR333V2/TR323NV2/TR313V2/TR311HWV2 V0.1.0000.23 and later
	• PTZ211/PTZ231/PTZ310UV2/PTZ310UNV2/PTZ330UV2/PTZ330UNV2
	V0.0.0000.15 and later
	· TR315(N)/TR335(N) V0.0.0000.24 and later
	· MT300(N) 0.0.0000.11 or later
	· DL30 7.0.0000.08 and later
	· DL10 7.1.0031.32 and later
	· MD330U/MD330UI 1.1.1004.0 and later
	· MD120U(I) 1.1.1003.0 and later
	· CAM550 0.0.8002.14 or later
	· CAM570 0.0.8102.13 or later
	· CAM520 Pro3 0.0.9602.18 or later
	· TR535 0.0.0000.18 or later
	· VC520Pro3 0.0.9802.18 or later
	· Fone700 0.0.8300.38 or later
OPERATING	Windows 7, 8, 10, 11 (64-bit), Windows 11 is for V1.1.1029.0 and later only
SYSTEMS	
Related Software	AVer IPCam Utility

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V1.1.1068.0	New Camera/Mic:	
Release date:	• Fone700	
Sep 23, 2024	New features	
	Add group recording function	
	Support MT300 control panel & recording function	
	Support MT300 live mode	
	Improvements	
	• NA	
	Known issues	
	• NA	
V1.1.1063.0	New features	
Release date:	Support TR535	
Jul 26, 2024	Support VC520Pro3	
	Improvements	
	• NA	
	· NA	
	Known issues	
	• NA	
V1.1.1061.0	New features	
Release date:	Support CAM520 Pro3	
May 20, 2024		
Iviay 20, 2024	Add "Segment" toggle in Tracking Control for specific model.	
	Improvements	
	• NA	
	Known issues	
	• NA	
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V1.1.1058.0	New features
Release date:	Support 4K RTSP Streaming
Jan 14, 2024	Support TR211/PTZ211/PTZ231
	Improvements
	• NA
	Known issues
	4K stream might be seeing the broken image occasionally if system
	performance is not high enough.
V1.1.1054.0	New features
Release date:	Add cyclical recording time setting
Oct 12, 2023	Add recording button in main page
	Add general setting for minimize behavior
	Add Ukrainian
	Improvements
	Access User Manual from Download Site
	Fix "Unauthorized camera account/password" issue
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.

V1.1.1051.0	New features
Release date:	Support Tracking Camera TR315/TR315N/TR335/TR335N
Aug 16, 2023	
	Improvements
	Correct typo in system page
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	Audio output is still on when camera powered off.
V1.1.1048.0	New features
Release date:	Support PTZ330UV2 series
May 18, 2023	Support MD120U
	Support MT300
	Support RTSP & VISCA port setting
	Improvements
	NA
	Bug fixes
	NA
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	Audio output is still on when camera powered off.

V1.1.1045.0	New features
Release date:	Support CAM550/CAM570
Mar 29 th , 2023	
	Improvements
	NA
	Bug fixes
	NA
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	Audio output is still on when camera powered off.
V1.1.1042.0	New features
Release date:	Support PTZ310V2
Jan 11 th , 2023	30pport 12310V2
Juli 11 , 2023	Improvements
	NA NA
	Bug fixes
	NA
	NA .
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	Audio output is still on when camera powered off.
	Addio output is still oil when camera powered oil.

V1.1.1040.0 **New features** Release date: Support Remember Login Nov 2, 2022 Support Click to center of TR series Support 25 split screen Support error reporting and restarting mechanism when crashed **Improvements** NA **Bug fixes** Disable recording when PTZ Management in NDI mode Camera has no focus in NDI live view while multiple view **Known issues** Random failure of pan/tilt/zoom control of third party NDI camera on PTZ Management. Audio input is still on when camera powered off. Camera preview page on PTZ Management seems darker when comparing to camera webpage. V1.1.1037.0 **New features** Support sorting of camera view display. Release date: Sept 6, 2022 Support camera recording. Support integration with CL01 controller. **Improvements** NA **Bug fixes** Resolved the issue of NDI stream failure on PTZ Management with Windows 11. **Known issues**

- Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
 Management.
- Audio input is still on when camera powered off.
- Camera preview page on PTZ Management seems darker when comparing to camera webpage.

V1.1.1034.0

New features

Release date:

- Support full screen camera view which hides the control panel.
- June 2, 2022 Support preset cruising.
 - Able to zoom in/out the camera live view when scrolling the mouse.
 - Camera view position to the center when clicking on the live view (*Only supports MD330U series and single split screen on PTZ Management).
 - Support two-way audio (Only supports MD330U series)

Improvements

- Support hostname of camera.
- Support Korean translation

Bug fixes

- Fixed the issue of PTZ Management stops working after long operation over 12 hours.
- Fixed random crash of PTZ Management when connecting NDI camera.
- Fixed the issue of getting wrong camera view when connecting two NDI cameras to PTZ Management.

- Failed to get NDI camera stream on PTZ Management if using Windows 11.
 - Limitation from NDI library that fail to get NDI streaming if using
 Windows 11.
- Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
 Management.
- Audio input is still on when camera powered off.
- Camera preview page on PTZ Management seems darker when comparing

	to camera webpage.
V1.1.1031.0	New features
Release date:	Able to support up to 256 cameras on PTZ Management
January 21, 2022	Support DL10
	Improvements
	• User is able to be reminded when click track is not support under 4/16 split
	screen
	Support pop up window to show VISCA connection failed due to port
	occupied
	Support Group information when Import/Export data
	User is now able to connect camera to PTZM when PC is not connected
	with internet.
	Bug fixes
	PTZ Management software is still able to recognize TR530/320 even when
	the camera is modified.
	Known issues
	Failed to get NDI camera stream on PTZ Management if using Windows 11.
	Random crash when connecting third party NDI camera with PTZ
	Management.
	This issue is caused by crashing on NDI library and other software like
	NDI Monitor, Vmix will got crashed as well. Therefore, this will be
	reported to NDI itself and see if it shall be fixed into following
	version.
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	Audio input is still on when camera powered off.
	Camera preview page on PTZ Management seems darker when comparing
	to camera webpage.

V1.1.1029.0

Release date:

November 18, 2021

New features

- Support for NDI camera.
- Support for system notifications.
- Support for maximum 64 groups of camera.
- Support for PTC3xxV2 series.
- Support for Auto Zoom and Hybrid Mode on/off.

Improvements

- Camera will be disconnected when more than one camera shares the same IP address.
- Camera preview page is now shown specific GUI for user to better identify when camera video model is USB Only.

Bug fixes

• None.

- Random crash when connecting third party NDI camera with PTZ
 Management.
 - This issue is caused by crashing on NDI library and other software like
 NDI Monitor, Vmix will got crashed as well. Therefore, this will be
 reported to NDI itself and see if it shall be fixed into following version.
- Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
 Management.
- Audio input is still on when camera powered off.
- Camera preview page on PTZ Management seems darker when comparing to camera webpage.

V1.1.1021.0	New features
Release date:	Support 1280x720 resolutions of PTZ Management.
Mar. 31, 2021	
	Bug fixes
	Resolved issues regarding tracking status.
	Resolved issues regarding incomplete GUI.
	Resolved issues regarding zoom ratio.
	Known issues
	None.
V1.1.1017.0	New features
Release date:	• Support PTC115+, PTC500+, DL30.
Jan. 27, 2021	
	Bug Fixes
	None.
	Known issues
	When using snapshot in SW, it saves the picture that took last time.
	· Will fix in the next version.
	When using Pan/Tilt/Zoom/Preset, camera stops tracking, but SW tracking
	status is still on.
	· Will fix in the next version.

V1.1.1013.0

Release date:

Dec 14, 2020

New features

- Resizing supported, 1080 resolution is suggested
- Supports camera power on/off
- Supports camera scheduling power on/off/reboot
- Supports camera audio mute

Bug fixes

- Resolved issues regarding irregular messaging status under the Camera and Snapshot.
- Resolved issues regarding streaming failure (no video presented)
- Resolved issues regarding audio output and quality.
- Resolved issues regarding remarks under "Device" when model is not supported or an incorrectly typed in account/password.
- Resolved issues regarding random crash when firmware is updated.

- When PC resolution is set to 1366x768 you may experience an incomplete layout.
 - 1920x1080 PC resolutions are suggested on the console.
- Zoom value on AVer PTZ Management is not the same as the Web browser.
 - It happens because value settings are different on these two devices.
- There are two different behaviors while user turned the power status from Power On to Standby.
 - It happens as different power off status for PTZ and TR series.
 When the user turns off TR310/TR311/TR311HN/TR313/TR333, the camera switch to Standby Mode; When powering off PTZ310/PTZ330/PTZ310N/PTZ330N/PTZ310W/PTZ330W, the camera either goes to Power Saving or Standby Mode. As for TR530/TR320, the camera switches to Power Saving Mode.

V1.1.1009.0

Release date:

September 22, 2020

New features

- Include AVer IPCam Utility when installing AVer PTZ management.
- Support camera live view, remote control such as pan, tilt, zoom, tracking etc.
- Tracking control status to be active with the PTZ camera (SmartShoot)
 Enable/Disable.
- Able to add up to 128 new cameras.
- Able to edit and delete devices.
- Support device grouping.
- Able to set up maximum 100 users or admin login account.
- Able to go to the camera web control by clicking "Go to Web".
- Able to import and export device file.
- Support multi device FW update.
- Able to compare FW version before auto FW update.
- Support device reboot remotely.
- Support device factory reset.
- Remotely update supported camera list.

- Unexpected status when using Pan, tilt, Zoom.
 - Will be fixed in the next version as the issue will be fixed by firmware as well.
- Upgrade/Auto Search/Model name isn't workable with non-specific ID.
 - The software will recognize the model name within the supported camera list, so if the model name is being changed, it wouldn't be recognized.
- Scroll bar to full, but <zoom in rate> isn't maximum.
 - Scroll bar is defined inconsistently on different devices. Will be fixed when the issue is fixed by firmware first.
- Scroll bar value does not sync to current value while tracking on.
 - Will be fixed when the issue is fixed by firmware first.
- Two different behaviors while user turned the power status from

Power On to Standby.

- · Will be fixed when the issue is fixed by firmware first.
- Scroll bar's ratio track cannot synchronize with Camera.
 - Wrong value is sent by firmware. Will be fixed when the issue is fixed by firmware first.
- After update success, <six minutes limit> should be cleared.
 - It happens because there is a 6-minute countdown on software when firmware is updating. If firmware update finishes within 6 minutes, the time limit will be cleaned out. Will be fixed in the next version.