

## [Windows] AVer PTZ Management Software Release Notes – May 20th, 2024

VERSION	1.1.1061.0
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
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

V1.1.1061.0	New features
Release date:	• Support CAM520 Pro3
May 20, 2024	• Add "Segment" toggle in Tracking Control for specific model.
	Improvements
	• NA
	Known issues
	• NA
V1.1.1058.0	New features
Release date:	Support 4K RTSP Streaming
Jan 14, 2024	Support TR211/PTZ211/PTZ231
	Improvements
	• NA
	Known issues
	<ul> <li>4K stream might be seeing the broken image occasionally if system</li> </ul>
	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
[Windows] AVer 2	Page • Random failure of pan/tilt/zoom control of third party NDI camera on PTZ

	Management.
V1.1.1051.0	New features
Release date:	<ul> <li>Support Tracking Camera TR315/TR315N/TR335/TR335N</li> </ul>
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.
	<ul> <li>Audio output is still on when camera powered off.</li> </ul>

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 <sup>th</sup> , 2023	
	Improvements
	ΝΑ
	Bug fixes
	ΝΑ
	Known issues
	Random failure of pan/tilt/zoom control of third party NDI camera on PTZ
	Management.
	<ul> <li>Audio output is still on when camera powered off.</li> </ul>

V1.1.1042.0	New features
Release date:	Support PTZ310V2
Jan 11 <sup>th</sup> , 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.
V1.1.1040.0	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
	<ul> <li>Random failure of pan/tilt/zoom control of third party NDI camera on PTZ</li> </ul>
	Management.
	• Audio input is still on when camera powered off.
	Camera preview page on PTZ Management seems darker when comparing
	to camera webpage.
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V1.1.1037.0	New features
Release date:	Support sorting of camera view display.
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

<ul> <li>over 12 hours.</li> <li>Fixed random crash of PTZ Management when connecting NDI camera.</li> <li>Fixed the issue of getting wrong camera view when connecting two NDI cameras to PTZ Management.</li> </ul>
<ul> <li>Known issues</li> <li>Failed to get NDI camera stream on PTZ Management if using Windows 11. <ul> <li>Limitation from NDI library that fail to get NDI streaming if using Windows 11.</li> </ul> </li> <li>Random failure of pan/tilt/zoom control of third party NDI camera on PTZ Management.</li> <li>Audio input is still on when camera powered off.</li> <li>Camera preview page on PTZ Management seems darker when comparing to camera webpage.</li> </ul>

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
	<ul> <li>Support pop up window to show VISCA connection failed due to port occupied</li> </ul>
	Support Group information when Import/Export data
	• User is now able to connect camera to PTZM when PC is not connected with internet.
	<ul> <li>Bug fixes</li> <li>PTZ Management software is still able to recognize TR530/320 even when the camera is modified.</li> </ul>
	Known issues
	<ul> <li>Failed to get NDI camera stream on PTZ Management if using Windows 11.</li> <li>Random crash when connecting third party NDI camera with PTZ</li> </ul>
	<ul> <li>Management.</li> <li>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.</li> <li>Random failure of pan/tilt/zoom control of third party NDI camera on PTZ</li> </ul>
	<ul> <li>Management.</li> <li>Audio input is still on when camera powered off.</li> </ul>
	<ul> <li>Camera preview page on PTZ Management seems darker when comparing to camera webpage.</li> </ul>

V1.1.1029.0	New features
Release date:	Support for NDI camera.
November 18, 2021	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.
	Known issues
	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	New features
Release date:	Resizing supported, 1080 resolution is suggested
Dec 14, 2020	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.
	Known issues
	• 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	New features
Release date:	• Include AVer IPCam Utility when installing AVer PTZ management.
September 22,	• Support camera live view, remote control such as pan, tilt, zoom,
2020	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.
	Known issues
	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.</zoom>
	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 limit="" minutes=""> should be cleared.</six>
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.