[Windows] AVer PTZ Management Software Release Notes – Oct 12th, 2023

VERSION	**1.1.1054.0**
HARDWARE COMPATIBILITY	**The following product models are supported by AVer PTZ Management.** · PTC310/PTC310U/PTC310H/PTC310N/PTC310UN/PTC310HN/ PTC330/PTC330N/PTC330U 0.0.0000.16 and later · PTC115/PTC500S/PTC115+/PTC500+ 0.0.1000.47 and later · PTZ310/PTZ310N/PTZ330/PTZ330N 0.0.000060 and later · PTC330UNV2/PTC320UNV2/PTC320UV2/PTC310UV2/PTC310HWV2 0.1.0000.16 and later · DL30 7.0.0000.08 and later · DL10 7.1.0031.32 and later · MD330U/MD330UI 1.1.1004.0 and later · PTZ310V2/PTZ330UV2 series 0.0.0009.02 and later · CAM550 0.0.8002.14 or later · CAM570 0.0.8102.13 or later · MT300 0.0.0000.11 or later · MD120U 1.1.1003.0 and later · TR315/TR315N/TR335/TR335N 0.0.0000.12 or later
OPERATING SYSTEMS	**Windows 7, 8, 10, 11 (64-bit)** *It's suggested to upgrade to V1.1.1029.0 and later if using Windows 11.
Related Software	**AVer IPCam Utility**

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 29th, 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 11th, 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
	• 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 **Release date:** **Sept 6, 2022**	**New features** • Support sorting of camera view display. • 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 **Release date:** **June 2, 2022**	**New features** • Support full screen camera view which hides the control panel. • 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.
	Known issues
	• 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.
	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

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.

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.
	· 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.