VC-A61PN Firmware Release Note

Release Date	Version	Description	Note
2024/3/5	VCAK207	**New Features** 1. NDI Genlock function is now supported. 2. Added IQ sync Visca command. 3. Added new IQ mode: Standard mode, LED mode. 4. Added 4K 60/50 fps resolution. **Improvements** 1. Enhanced the transmitting stability of Free D. 2. Improved image smoothness when streaming through OIP-N60D. 3. Enhanced focus performance during high magnification. **Bug Fixed** 1. Fixed the bug where the image would not flip after pressing the Mirror button when using VS-K20 to control the camera.	
2023/11/30	VCAK206	**Improvement** 1. Enhanced Image Quality.	
2023/07/20	VCAK205	**New Features** 1. Added new Zoom tracking function on OSD to keep focus position when zoom in/out. **Bug Fixed** 1. Fixed Preset will change Camera configuration.	
2022/12/15	VCAK204	Bug Fixes and Improvements. 1. Fixed OBS Plugin issue. 2. Fixed NDI Tools can’t display image. 3. Improved NDI SDK to 5.1.3 version. 4. Fixed the OnePushWB display green issue. 5. OSD/Webpage adds white balance mode. (3000K/4300K/5000K/6500K/8000K)	
2022/07/21	VCAK203	Bugs Fixed.	

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2022/06/24	VCAK202	**New Features** 1. Added CGI command. 2. Added IP Cam Scan. 3. Support FreeD protocol. 4. SRT support stream ID and domain name URL. **Bug Fixes and Improvements** 1. Improved Shutter and Gain controls within TriCaster. 2. Improved 1080i HDMI/SDI out format. 3. Improved image freeze when streaming.	
2022/03/17	VCAK201	Compatible with the new MCU.	
2022/02/23	VCAK111	**New Features** 1. Added Motion Sync Feature for Preset function. 2. Added VISCA Command ZoomFocus without speed command. 3. Added PTZ Assist command and revise the OSD menu behavior. 4. Support NDI V5 version. 5. Add NDI|HX On/Off Function. (OFF = support RTSP) **Bug Fixes and Improvements** 1. Improved Zoom Tracking 30FPS performance. 2. Improved Global search performance. 3. Improved AF performance and MF behavior.	
2021/07/20	VCAK109	**New Features** 1. Added Standby position VISCA Command. (Normal/Ceiling) 2. Added Once push focus button on webpage. **Bug Fixes and Improvements**	

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		1. Multicast ON/OFF function can be set manually. 2. Fixed Audio DC offset issue. 3. Improved overexposure and focus performance. 4. Improved Sharpness and Brightness performance.	
2021/05/18	VCAK107	**New Features** 1. Added Smart AF function. **Improvements** 1. Improved AF performance in low illumination.	
2020/12/29	VCAK104	**New Features** 1. Added output resolution 1080i 59.94/50. 2. Added Reboot button and schedule reboot function on webpage. 3. Added below functions on webpage: 3.1 Pan Tilt Zoom control 3.2 PTZ Assist 3.3 Tally Lamp 3.4 Initial Position 3.5 Motionless Preset	
2020/11/09	VCAK101	**Improvements** 1. Improved the tilt performance.	
2020/09/18	VCAK100	First version.	