

VC-A71SN Firmware Release Note

Release Date	Version	Description	Note
2025/04/22	VCBC110	New Feature 1. Added new IQ mode: Standard mode, LED mode. 2. Added NDI HX3. Improvements 1. Improved temperature control and fan speed efficiency. 2. NDI Genlock source detection changed to manual trigger to reduce unwanted network traffic. Bug fix 1. Fixed an issue where the camera would occasionally freeze for a short time after changing the iris value.	
2024/03/12	VCBC109	New Features 1. Added IQ sync Visca command. Improvements 3. Enhanced the transmitting stability of Free D. 4. Enhanced focus performance during high magnification. 5. Fixed the bug where the image would not flip after pressing the Mirror button when using VS-K20 to control the camera.	
2023/11/16	VCBC108	Improvements 1. Enhanced Image Quality.	
2023/05/25	VCBC107	New Features 1. Added [IQ Sync] and [Smart AE] function on Webpage. 2. Added new Zoom tracking function on OSD to keep focus position when zoom in/out. Bugs fixed and Improvements 1. Fixed Preset will change Camera configuration.	

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2022/10/28	VCBC106	<p>New Features</p> <ol style="list-style-type: none"> 1. Added UAC function of USB. 2. Added USB Pan/Tilt speed command. 3. Added NDI HX3 output specification. 4. OSD/Webpage adds REC.709 and BT.2020 color space. 5. OSD/Webpage adds white balance mode (3000K/4300K/5000K/6500K/8000K) <p>Bugs fixed and Improvements</p> <ol style="list-style-type: none"> 1. Improve NDI SDK to 5.1.3. 2. Fixed the image shaking issue under USB output. 3. Fixed the video drop issue with NDI Studio Monitor. 4. Fixed the Bugs with OBS Plugin and Dockable Controller. 5. Fixed the color abnormal issue under OePushWB mode. 6. Fixed the Pan/Tilt position shift issue when execute direction commands. 	
2022/09/08	VCBC104	<p>New Features</p> <ol style="list-style-type: none"> 1. Added CGI command. 2. Support NDI Grouping. 3. SRT support stream ID and domain name URL. 4. Add account/password feature in RTMP stream. <p>Bug Fixes and Improvements</p> <ol style="list-style-type: none"> 1. Improved Shutter and Gain controls within TriCaster. 2. Improved 1080i HDMI/SDI out format. 3. Improved image freeze when streaming. 4. Improved NDI source drop from list issue. 5. Improved vMix software with camera Tally Light control behavior. 6. Improved AF unstable issue. 	

Release Date	Version	Description	Note
2022/01/26	VCBC103	New Features <ol style="list-style-type: none"> 1. Support NDI V5 version. 2. Add NDI HX On/Off Function (OFF = support RTSP) Bug Fixes and Improvements <ol style="list-style-type: none"> 1. Fixed D-Zoom position issue. 2. Improved AF performance and MF behavior. 	
2021/10/12	VCBC102	Improved Global search performance.	
2021/07/30	VCBC101	First version.	