

Release Notes

Model: PTC-140NDI

Jun.14, 2024

Firmware

Version: CAMERA 1.1.7/MCU 3.2.5/AF4.0.9

File Name: D-PTC-140_NDI_ARM_V3.2.5_20240516.mrg/ D-PTC-140_NDI_SY20X_VV1.1.7_R_20240515_AF_V4.0.9_R_20200905.mrg

Issues

CAM:

1. Modify DVIP to release completely after disconnecting.
2. Optimize Processing Logic.
3. After upgrading to the new version 3.2.5 MCU, reset the presets and you can use it at normal speed. Or just restore the default parameters.
4. Added UDP broadcast reply under dvip.

MCU:

1. Modifying the Return Value of the Enquiry Shutter Command.
2. Modified the issue that it is invalid for querying the Gain Command.
3. Synchronized the latest VISCA command List (Shutter/Gain/IRIS).

Oct.18, 2023

Firmware

Version: CAMERA 1.1.1/MCU 3.2.3/AF4.0.9

File Name: D-PTC-140_NDI_ARM_V3.2.3_20230922.mrg/ D-PTC-140_NDI_SY20X_V1.1.1_R_20230831.mrg

Issues

1. Introduced the vMix Tally Light display commands.

Jul.21, 2022

Firmware

Version: CAMERA 1.1.0/MCU 3.2.2/AF4.0.9

File Name: D-PTC-140_NDI_ARM_V3.2.2_20220422.mrg/ D-PTC-140_NDI_SY20X_V1.1.0_R_20220520_AF_V4.0.9_R_20200905.mrg

Issues

1. Added the Tally Light option into the OSD menu (The default setting is RED/GREEN, if this option is set to "OFF", the tally light of the camera will not be lit.)
2. Improved the Firefox and Safari web browsers (please clean the cache for the web browser).
3. Deleted GB28181, local configuration, and RTSP authentication within the Web UI.

4. Fixed the issue that the SRT stream can not be streamed to Bilibili website.
5. Fixed the issue that users can not log into the web UI when entering the "User Name" and "Password" after opening the web UI for a long time.

May.04, 2022

Firmware

Version: CAMERA1.0.6/MCU 3.2.0/AF4.0.9

File Name: D-PTC-140_NDI_ARM_V3.2.0_20210323/ D-PTC-140_NDI_SY20X_V1.0.6_R_20201130_AF_V4.0.9_R_20200905.mrg

Issues

1. Added 8x 09 7E 7E 04-05 FF VISCA over IP inquiry (WD, R Gain, B Gain and etc.)
2. Added reboot function when you change the network settings on the PTC-140 series OSD.
3. Added Tally light On/Off commands: (TALLY ON: 8x 01 7E 01 0A 00 02 FF, TALLY OFF: 8x 01 7E 01 0A 00 03 FF)

Feb.08, 2022

Firmware

Version: CAMERA 1.0.7/MCU 3.2.1/AF4.0.9

File Name: D-PTC-140_NDI_ARM_V3.2.1_20210727 / D-PTC-140_NDI_SY20X_V1.0.7_R_20210720_AF_V4.0.9_R_20200905

Issues

1. Added the Tally light menu in the OSD (The default value is RED/GREEN, if this option is turned off, the tally light will not light up).

IRED ON	81 01 7E 01 0A 00 02 00 FF	IRED OFF	81 01 7E 01 0A 00 03 00 FF
IGREEN ON	81 01 7E 01 0A 00 00 02 FF	IGREEN OFF	81 01 7E 01 0A 00 00 03 FF
Tally ON	81 01 7E 01 0A 00 02 FF	IRED OFF	81 01 7E 01 0A 00 03 FF

2. Improved the Firefox and Safari web browsers (Please clear the web browser cache for verification).
3. Removed the GB28181, local configure, and RTSP Authentication in the web UI.

Jan.25, 2021

Firmware

Version: Camera 1.0.6/MCU 3.1.3/AF 4.0.9

File Name: D-PTC-140_NDI_ARM_V3.1.3_20201211.mrg/ D-PTC-140_NDI_SY20X_V1.0.6_R_20201130_AF_V4.0.9_R_20200905.mrg

Issues

1. Fixed the issue that when modifying the IP address and DHCP settings, those settings can not be saved in the OSD menu.

2. The “8x 09 06 12 FF” command which is issued by the VISCA over IP is addressed according to the rule of returned message for regular models rather than Datavideo customized returned message rule.

Nov.25, 2020

Firmware

Version: Camera 1.0.5/MCU 3.1.2/AF 4.0.9

File Name: D-PTC-140_NDI_ARM_V3.1.2_20201014.mrg/ D-PTC-140_NDI_SY20X_V1.0.5_R_20201023_AF_V4.0.9_R_20200905.mrg

Issues

1. The SRT function is added.
2. Added the DHCP ON/OFF reminder and IP address displaying for the OSD menu.
3. The web player plugin is changed to HTML5.
4. The default audio input is changed to LINE IN and the volume level is 2.

Oct. 22, 2020

Firmware

Version: Camera 1.0.3/MCU 3.1.1/AF 4.0.6

File Name: D-PTC-140_NDI_ARM_V3.1.1_20200831.mrg/ D-PTC-140_NDI_SY20X_V1.0.3_R_20200831_AF_V4.0.6_R_20190821.mrg

Issues

1. Fixed the issue that the AF function can not be controlled by the NDI Tool.
 2. The default audio input way is changed to Line-IN and the default volume is 2.
 3. Fixed the RS-232 connection issue.
 4. Fixed the issue that when the SET Preset/Call Preset operations are done when assigning the color temperature, the color temperature setting will be abnormal.
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