

Release Notes

Model: PTR-10 MARK II & PTR-10T MARK II

Jun.14, 2022

Firmware

Version: V1.83

File Name: PTR-10 MARK II & PTR-10T MARK II Firmware Update v1.83

Issues

1. Enhance the accuracy of Panasonic zoom recall.
 2. Accelerates the zoom recall speed of Panasonic LANC by one step.
 3. Added the PAN/TILT gear backlash deviation value setting to improve the accuracy of the call memory position.
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Jun.14, 2022

Firmware

Version: V1.57

File Name: PTR-10 MARK II & PTR-10T MARK II Firmware Update v1.57

Issues

1. The support for the power-on/power-off function for the Panasonic BGH-1 is added.
2. Fixed the recall limitation of the absolute position for panning the camera lens as +/- 175 degrees.
3. Slowed the speed for recalling the preset for the Tilt Zoom.
4. Added a function that users can attach the zoom position behind the reply of the VISCA of the Pan/Tilt position.
5. Added the support for the VISCA call "GROUP_PLAY" command, which is the same as the PTC-150.
 - PTC-150 VISCA call "GROUP_PLAY" command:
81 01 04 3F 02 51 FF~81 01 04 3F 02 58 FF
6. Added the test for the "Power-On/Power-Off" for the Sony Z280 camera.
 - For powering-on the camera: Please press 9>9>9>9>GROUP buttons by using the remote controller.
 - For powering-Off the camera: Please press 9>8>8>9>GROUP buttons by using the remote controller.
7. Added the support for recalling the Zoom position directly by using the VISCA command (The ZEK-1 or TILTA is needed).
8. Added the support for controlling the coordinate position of the Zoom function by the JVC LANC.
9. Added the support for controlling the manual shutter function by the JVC LANC.
10. Added the support for the "TILTA reverse direction" function.
11. Added the VISCA command for the OSD menu function.
12. Added the support for upgrading the firmware by the DVIP.
13. Improved the controlling for the Canon OK-protocol (Focus & Zoom).

14. Changed the initial setting of the remote-out to be "LANC-SONY".
15. Changed the state that if the PTR-10 MARK II or the PTR-10T MARK II is in the hibernate mode, if the power is turned off and then turned on again, the machine will enter the hibernate mode automatically.
16. Modified the POWER-OUT voltage and there is a +0.2 voltage which is added.
17. Added the bias voltage adjustment option "0~+1.2 voltage" for the POWER-OUT voltage.
18. Fixed the issue that the tally light will accept the red tally command when the tally light is in the red mode.
19. Fixed the recalling for the Zoom by the group play function.
20. Enhanced the success rate for upgrading the firmware.
21. The P/T speed mode=sport is added for applications that need fast panning and tilting speed and the noise can be ignored by those applications.
22. Added the lead volume setting option for both ends of the TILTA ZOOM. The maximum value is 990.

Oct.05, 2021

Firmware

Version: V1.24

File Name: PTR-10 MARK II & PTR-10T MARK II Firmware Update v1.24

Issues

1. Added the manual zoom control function for TILTA(New function).
 2. Improved the stability when updating the firmware.
 3. Improved the stability when resetting the ZEK-1.
 4. Supports for controlling the Zoom, Focus, and Iris functions by using the JVC-LANC.
 5. Improved the Focus speed variation smoothness when it is controlled by the Sony LANC especially in high zooming in ratio.
 6. Added the LANC REC control for the Sony Z280.
 7. Added the Auto Mode for the P/T Acc. (Follow the zoom ratio).
 8. Added the Auto Mode for the P/T Speed. (Follow the zoom ratio).
 9. Added the function for recalling the Zoom preset for the Sony BX camera lens.
 10. Fixed the issue for controlling the Focus function of the Hitachi camera by the IR control.
 11. Fixed the issue for displaying the VIDEO MODE resolutions in the OSD MENU.
 12. Fixed the issue that the Pan/Tilt directions are reversed when controlling by the RMC-180 controller.
 13. Fixed the issue that the Zoom function can not be stopped when controlling the Sony BX camera lens by the RMC-180 controller.
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