

**Version 10.1.002.6860 (2025/11/28) for Z7R6482X3-P, Z7R8182X3-P, Z7R8182X2, Z7R8182X2-P, Z7R8182X10-P, Z7R8082EX25, Z7R8082EX30, Z7R8052EX25, Z7R8052EX30, Z7R8082X10-P, Z7R9082EX30**

1. Removed Bypass Logon from the webpage and changed the version number to 10.1.002 for easier version differentiation.
2. Fixed the issue where color mode fails to switch in night mode.
3. Fixed an issue where multiple entries could not be added in IP/MAC Address Filtering.
4. Fixed an issue where the shutter value reverted to the default value when changing the FPS.
5. Added a Push page that displays the device token when a device connects.
6. Fixed the push list display.

**Version 10.1.001.6701 (2025/10/14) for Z7R6482X3-P, Z7R8182X3-P, Z7R8182X2, Z7R8182X2-P, Z7R8182X10-P, Z7R8082EX25, Z7R8082EX30, Z7R8052EX25, Z7R8052EX30, Z7R8082X10-P, Z7R9082EX30**

1. Fixed security issues.

**Version 10.1.001.5077 (2024/04/02) for Z7R6482X3-P, Z7R8182X3-P, Z7R8182X2, Z7R8182X2-P, Z7R8182X10-P, Z7R8082EX25, Z7R8082EX30, Z7R8052EX25, Z7R8052EX30, Z7R8082X10-P,**

1. Support ONVIF Profile M.
2. Support status display on the LPKG page.
3. Remove "discard" option via SD mount ext4.
4. Disable discard function via SD format.
5. Fixed the segmentation fault caused by updating firmware.
6. Fixed the rtsp over http segmentation fault.
7. Added when RTCP check is enabled, if RTSP fails to send or receive packets for over 3 seconds and 5 seconds respectively, consider it as disconnection.
8. The Day Night Mode Switch page schedule's Day to Night Time and Night to Day Time cannot be set to the same time.
9. Fixed the issue of unable to modify image settings when SD recording is enabled
10. Fixed the issue of formatting above 256GB WD SD cards (new cards) for the first time will fail.
11. Fixed the multicast audio data not being sent out.
12. Fixed when firmware update, sometimes not written to the log.
13. Merge the newly translated Portuguese language files.
14. Improved the OSD display performance.
15. The sd card format forced to wait for 180 seconds.
16. Support IPv6.
17. Fixed the iPhone web connection needs to log in twice.
18. Added SD format ext4 warning language/default format for SD card is ext4.
19. Added the ability to double-click the EDGE homepage web page image to zoom in/out, and the Quality Basic, Quality Advance, and Auto Focus web page images to be serial streamed.
20. Modified the mechanism of deleting files when SD card is in overwrite, and changed it to delete the one-hour directory.
21. Separate London as an only option in the web page time zone setting

**Version 10.1.001.3562 (2022/05/04) for Z7R6482X3-P, Z7R8182X3-P, Z7R8182X2, Z7R8182X2-P, Z7R8182X10-P**

1. Fixed the white balance switch between day and night mode gets too slow.

**Version 10.1.001.3522 (2022/04/20) for Z7R6482X3-P, Z7R8182X3-P, Z7R8182X2, Z7R8182X2-P, Z7R8182X10-P**

1. Z7R6482X3-P, when the live image is switched from night mode to day mode, the color of the picture switched back to day mode is less saturated than the normal day mode picture color.
2. When the operation timeout function is enabled, after the live image page is idle for more than the operation timeout period, the operation timeout mechanism will not be triggered.
3. When the login bypass and operation timeout functions are enabled at the same time, the function of the operation timeout will be invalid, and only the warning message will remain.
4. When the motion detection is turned off, the object continues to move on the screen, which cause continue triggered by motion detection and cannot be turned off.
5. Z7R8082EX25, when the screen is switched from night mode to day mode, the color of the screen switched back to day mode is less saturated than the normal day mode screen color.
6. When in the rotation mode, selected turn off rotation mode, and when the warning message to turn off or not, press the cancel button will cause the shutdown function selected again, and there will have no warning, and the rotation function cannot be turned off.
7. When switched back to static mode from DHCP or PPPOE mode, the IP address does not automatically go back to static mode.
8. Z7R81/64 models, improve image contrast.
9. Support two-way audio on other browsers. (HTTPs only)
10. Fixed cannot log into a website when boot for a long time.
11. Fixed the white balance will shift out of the area.
12. The relationship between lens aperture size, Z7R6482X3-P / Z7R8182X3-P -> EV preset changed from 4 to 5.
13. Fixed the problem of log record error when logout.
14. Fixed the segmentation fault issue when obtained cloud data exceeds the set size.
15. LPKG start, stop, delete, add to the Log.
16. The nighttime light shrinks issue has been fixed, and the EV preset value has also been modified. EV=8 => EV=4.
17. LPKG will determine the countdown time, according to the uploaded file size.
18. Added fixed bitrate mode.

**Version 10.1.001.2953 svn 2953 (2021/09/10) for Z7R8182X2**

1. Modified the DDR timing.
2. Fixed the insufficient number of frames in APP response.
3. Fixed the tool memory test matching issue
4. Fixed the information security issues after logging out of the webpage.
5. Fixed the AWB range and area, solve the halogen lamp is yellowish and can't be restored issue (bug #12736).
6. Information security requirement, when a user logs in from a web page, will see the login message in the browser, and there will be a record in the LOG.
7. Added a mechanism to check different sound ICs to prevent update errors.
8. Supports click the LPKG icon on the home page directly and then enter the LPKG setting directly
9. LPKG page is independent

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