

Prima Panel Firmware Release Notes

Date Released: August 2026

Bundle: 29

Prima Super Panel (XP02)

APK Version: 2.4.1.1630.09

System Version: 2.1.2.8

MCU Version: ST = XP02_MCU_V2.6 / NUVOTON = XP02A_MCU_V2.3

New Features

1. Introduced Unified Room Architecture for organizing devices by room consistently across the panel and app.
2. Added chime alerts that sound on the panel and WRC01 chime when doors or windows are opened.
3. Added Remote Sensor Programming.
4. Added Remote Panel Settings Management for remote configuration of panel settings.
5. Enabled WiFi loss events to report by default.
6. Added expanded trouble details for the secondary panel when its status icon is tapped.
7. Doorbell calls now end automatically across all panels once the call is answered or rejected.

Critical Fixes

1. Fixed the panel failing to connect to the backend server after reconnecting to WiFi.
2. Fixed the door sensor showing as bypassed after arming completed when the sensor was triggered during the entry delay countdown.
3. Fixed an issue where renaming a camera to its existing name added an unwanted 2 to the name.
4. Fixed a panel crash that could occur when changing a sensor location after a custom room was created through remote programming.
5. Resolved a failure that could occur during over the air software upgrades.
6. Improved background stability and restored the arming state after a reboot.
7. Fixed the panel continuing to display the alarm icon after a fire alarm was triggered and reset.
8. Resolved the primary panel not showing a communication failure indicator for the secondary panel.
9. Fixed a panel crash when setting the floor during the doorbell or chime add flow.
10. Fixed water and Smoke CO zones not syncing to the secondary panel.
11. Fixed the panel unexpectedly restarting after a sensor test in System Test.

Other Fixes & Updates

1. Fixed the backplane interface prompt repeating multiple times during the XDC03 add flow.
2. Corrected Data Code 0x97 returning an incorrect value for Fire Verification status.
3. Fixed Sensor Test mode exiting due to screen timeout so technicians can complete testing without interruption.
4. Fixed Sensor Test failing to mark multiple triggered sensors as verified.
5. Fixed cellular network tests failing when the panel is connected to WiFi.
6. Fixed an issue where devices of the same type and name displayed identically on the Groups and Devices page.
7. Reduced Z Wave door lock pairing time by removing the full user code slot enumeration during onboarding.
8. Corrected a WiFi connection error message that read Camera when adding a Chime.
9. Fixed the secondary panel showing both battery and AC loss when only AC power was lost on the primary panel.
10. Resolved a panel tamper status reporting issue.
11. Fixed bypassed sensors still showing as bypassed after disarming.
12. Fixed zone bypass not resetting after disarm.
13. Corrected a temperature display error where negative one degree showed as 255 degrees Celsius.
14. Fixed foreign language characters appearing while the panel was set to English.
15. Fixed the panel announcing Break twice for glass break sensors.
16. Stopped the secondary panel from reporting primary panel tamper when tamper reporting was disabled.
17. Fixed motion detection sensitivity not syncing after a Power Management change.
18. Resolved the disarm announcement still playing from the app when it was disabled.
19. Fixed the panel displaying cached signal strength after RF supervision loss.
20. Resolved a false Failed to Disarm message during Arm Stay.
21. Restored the Remove Failed Node function for Z Wave devices.
22. Fixed cut off text on the Z Wave door lock passcode sync screen.
23. Corrected the panel display name using the zone name instead of the assigned room.
24. Fixed the bypass indicator clearing when a zone closed before disarm.
25. Corrected the point number reported during a duress event.
26. Fixed a false Reject registration attempt prompt after replacing the Vision card and powering on.
27. Changed the default Chime type so it is no longer set to Entry Delay.
28. Corrected the error returned by the Create Auto Arming API when the 10 item limit is exceeded.
29. Resolved excessive lingering connections after switching to system check Mode 2.
30. Fixed the camera name being written to the wrong location through the camera name data code.
31. Stopped the panel from sending an E777 event during an armed reconnect.
32. Addressed high cellular data usage and frequent WiFi disconnections.
33. Fixed a reconnection loop caused by the server URL comparison always evaluating as changed.

34. Fixed the doorbell name not updating from the panel to the backend.
35. Fixed Z Wave device names not syncing to the backend account record.
36. Improved the panel ability to maintain a stable home WiFi connection.
37. Added support for updating sensor and device display names through data codes.
38. Fixed Z Wave devices showing offline after a firmware update.
39. Fixed the panel displaying outdated motion event snapshots.
40. Addressed a chime that failed to pair after multiple attempts and a factory reset.
41. Added a Device Filter under the Developer Tool.
42. Fixed the primary panel rejecting the Stay back transition after Night mode.
43. Fixed the panel uploading only a thumbnail instead of the full alarm video clip to the archive.
44. Fixed camera display name so it now combines the room prefix and alias matching sensors and Z Wave devices.
45. Resolved a video clip download error on AU Redbee Cloud.

Prima Secondary Panel (XP02-S)

APK Version: 2.4.1.2001.00.41

System Version: 1002

MCU Version: ST = XP02_MCU_V2.6 / NUVOTON = XP02A_MCU_V2.3

New Features

1. Introduced the XP02-S Secondary Panel extending arming, disarming, and system control to a second location.
2. Added a Sensor Info page covering all sensors and devices on the secondary panel.
3. Added the ability to bypass sensors directly from the XP02-S.
4. Added a System Info option to the welcome screen.
5. Added access to System Settings from the pairing screen.
6. Added Shipping Mode for safe transport and storage.
7. Added a system check mode selection in the UI.
8. Added support for T Mobile routers on the XP02-S.
9. Added APK Update Time and Environment details to the System Info page matching the primary panel.

Fixes

1. Fixed the XP02-S failing to complete Arm Stay after successfully disarming.
2. Fixed the XP02-S failing to sync newly added sensors and devices from the primary panel.
3. Fixed the XP02-S failing to display an alert when a log upload fails due to no network connection.
4. Fixed the missing Add Network option on the Wireless Network page.
5. Fixed the primary panel not notifying the XP02-S when pairing failed.
6. Corrected secondary panel instruction alignment and on screen text.
7. Resolved the XP02-S not receiving zone and arming status.
8. Fixed master passcode updates not syncing to the XP02-S.
9. Restored siren mute functionality on the secondary panel.
10. Fixed sensors not showing as bypassed on the XP02-S when bypassed from the mobile app.
11. Stopped Factory Reset from running immediately when the panel was offline.
12. Resolved inconsistent video playback between the primary and secondary panels.
13. Fixed the XP02-S not syncing camera information from the primary panel.
14. Removed the incorrectly flashing smoke alarm icon on the secondary panel.
15. Fixed log upload failures.
16. Corrected the secondary panel door sensor sync when in a low battery state.
17. Fixed the XP02-S continuing to show SIM Trouble after the primary panel SIM returned to normal.
18. Resolved the chime showing as disconnected while the panel reported communication restored.
19. Fixed the master PIN reverting to its previous value after a reboot.
20. Fixed user name updates in the mobile app not syncing to the panel.
21. Fixed an issue where the panel could trigger a police alarm unexpectedly during testing.
22. Removed an extra s in the Un Bypass prompt text.
23. Fixed an error when selecting a custom location or floor while adding a zone on the secondary panel.
24. Corrected the camera time zone after the Australia daylight saving change.
25. Fixed the XP02-S showing offline while the primary panel still displayed it as online.
26. Fixed the primary panel adapter voltage alert not appearing on the secondary panel.
27. Fixed truncated room names on the secondary panel Rooms screen.
28. Stopped the WiFi loss popup from repeating on the secondary panel while connected.
29. Corrected the Sensor status text color on the secondary panel Devices screen.
30. Fixed the secondary panel not updating sensor status after going offline.
31. Fixed the secondary panel reporting System offline after an overnight power down.
32. Fixed the XP02-S falsely displaying a primary panel power fault icon.
33. Fixed the XP02-S switching to Armed Stay when cancelling disarm in Night mode.
34. Corrected secondary panel zone data reporting.
35. Corrected an issue where the secondary panel showed interior motion as a burglary trigger during Armed Stay.
36. Fixed the XP02-S not syncing disarm status after the primary panel cleared a Smoke or CO alarm.
37. Fixed the secondary panel display waking from sleep without user input.