

# AirCheck™ G3 v2.5 Release Notes

April 29, 2024

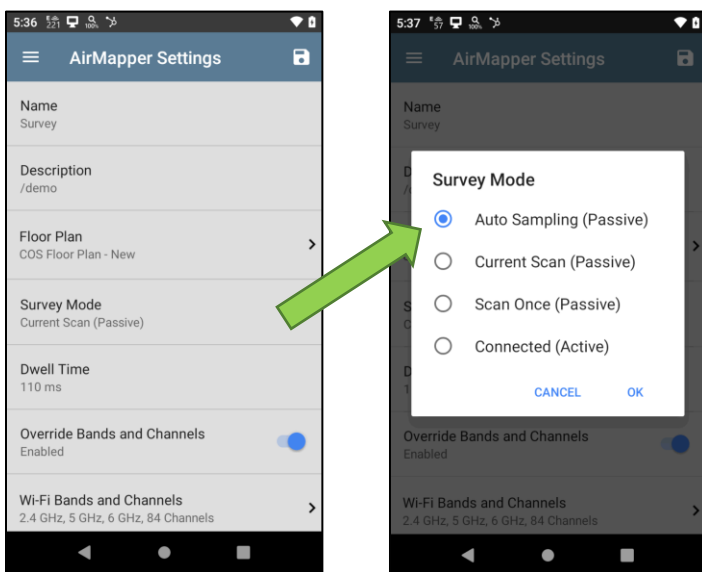
These AirCheck G3 Release Notes briefly describe the new features and enhancements included in the release.

[See software upgrade Instructions at the end of this document](#)

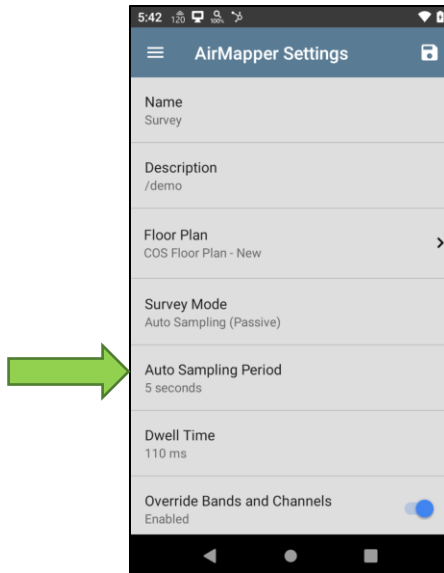
## Version 2.5 New Features

### Continuous Survey in the AirMapper app

- The continuous survey method is considered by many to be an easier way of collecting site survey data because less tapping is required by the user. When performing a continuous survey, the user need only tap when they change walking directions. All sampled data that happened between the last click and the current click is then evenly distributed along a straight line between these two click points. To access this new survey mode, within the AirMapper app settings, go to Survey Mode and select the Auto Sampling option.



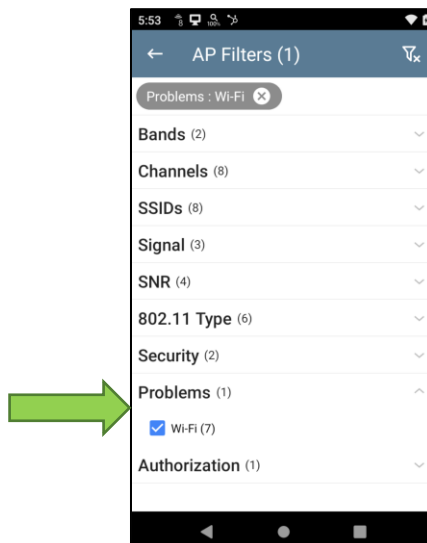
- For optimal results with continuous survey, the user needs be sure to walk at a consistent pace and should set the Auto Sampling Period to a reasonable value. Large changes in walking speed will cause data to become skewed (and thus inaccurate) in the resulting heatmaps.



- Continuous survey lends itself well to long hallways or open environments in which the user will be able to walk their path with little to no interruption.

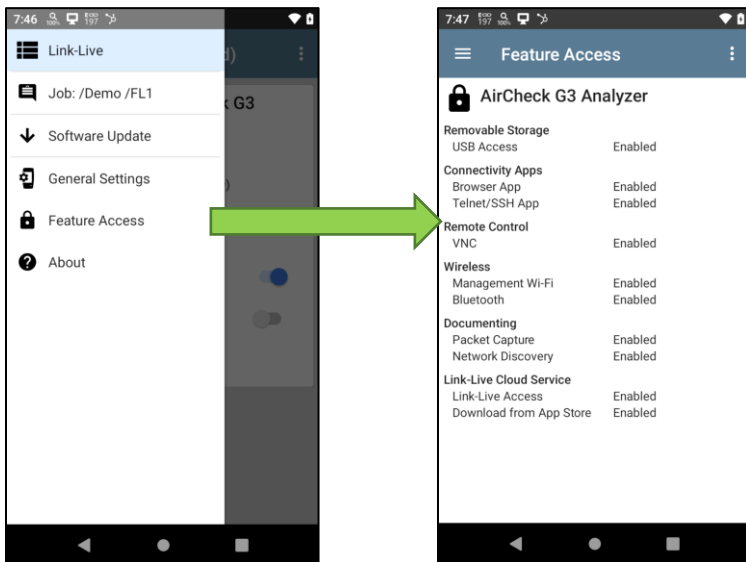
## Problems Filter in the Wi-Fi app

- Identifying APs, BSSIDs, or Clients for which a problem has been detected is now easier than before. The ability to filter your list of devices by Problems is now available within the Wi-Fi app.



## Feature Access Control

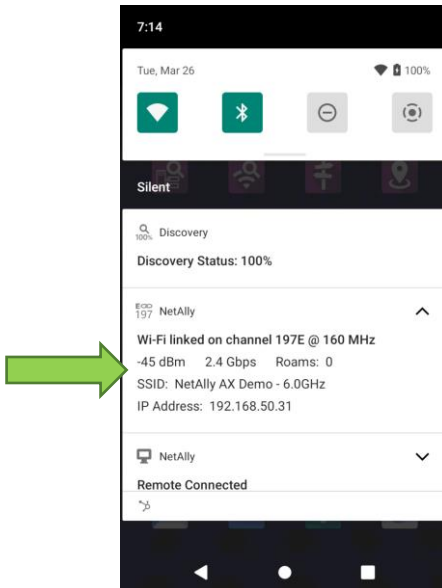
- In addition to a broad set of Wi-Fi test and measurement capabilities, the AirCheck G3 PRO now provides the ability to semi-permanently disable certain features to meet a variety of security needs. The features that can be disabled include:
  - USB Access
  - Web Browser App (Chromium)
  - Telnet/SSH App (JuiceSSH)
  - VNC Remote Control
  - Management Wi-Fi Radio
  - Bluetooth Radio
  - Packet Capture App
  - Discovery App
  - Link-Live Access
  - App Store
- The Feature Access option is accessible from the left-side navigation drawer in any of the NetAlly apps. After selecting the option, the screen will show which features are enabled or disabled.



- For more details on how to semi-permanently disable certain features refer to the AirCheck G3 Feature Access Control section of the user guide.

## Other changes in version 2.5:

- **Expanded 6GHz Channel Support in Taiwan** – This release adds support for channels on the 6GHz lower UNII-5 band for AIRCHECK-G3E-PRO models in Taiwan.
- **Enhanced Wi-Fi Link Notification** – The Wi-Fi linked notification on the Android tool bar now shows more information about the Wi-Fi network the test radio is connected to.
  - Channel
  - Channel Width
  - Signal Strength
  - Connection Rate
  - Number of Roams
  - SSID
  - IP Address

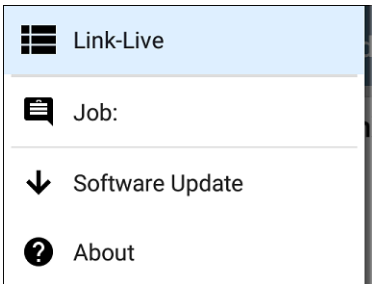


- **IPv6 Test Targets** – This release adds support for IPv6 test targets in the AutoTest app.
- **Android Phone Hotspot** – Want to test your phones Wi-Fi hotspot connectivity? Now you can! You will now be able to connect to an Android phones Wi-Fi hotspot while running an AutoTest.
- **Faster System Updates** – Installing system updates on your AirCheck G3 is now faster than before!

# Upgrading to Version 2.5

If you have claimed your unit to Link-Live.com, we highly recommend following the Over the Air (OTA) Firmware Update procedure:

1. To check for available software updates at any time, open the Link-Live App from the Home screen.
2. In the Link-Live App, touch the menu icon or swipe right to open the left-side Navigation Drawer.



3. Touch **Software Update**. The Software Update screen opens and displays the version number of any available updates.
4. Touch **Download + Install** to update the System.
5. When finished, the unit will restart.

## Thank you for your investment in NetAlly products!

This software update is a key benefit of your AllyCare™ Premium Support Services contract. For more information about AllyCare benefits, see [AllyCare Support · Customer Self-Service \(netally.com\)](https://netally.com/customer-service)