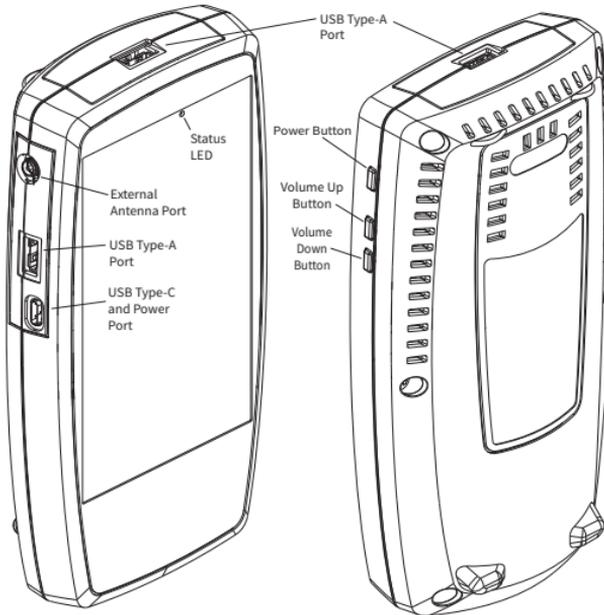


AirCheck™ G3

Quick Start Guide



The AirCheck G3 is a comprehensive, hand-held tool for network professionals to test and troubleshoot the latest wireless networks. The AirCheck G3 operates on 802.11a/b/g/n/ac/ax networks in the 2.4 GHz, 5 GHz, and 6 GHz bands.



AutoTest – Verify your network layers 1 through 7 in seconds.



Ping/TCP – Validate and monitor responsiveness and connectivity.



Capture – Record Wi-Fi frames with filters.



Discovery – Identify and analyze all devices on your network.



Wi-Fi – Identify APs, SSIDs, clients, and channels from your location.



Path Analysis – Trace Layer 2 and 3 routes.



AirMapper™ – Perform Wi-Fi site surveys and generate heat maps in Link-Live.



Spectrum – Uses the NXT-1000 spectrum analyzer to display signal amplitudes and noise at different frequencies.



Link-Live – Upload, manage, and analyze results and data in the Cloud.



iPerf – Test performance with connections to a NetAlly Test Accessory or iPerf server.

Power Up and Connect

NetAlly recommends that you fully charge your AirCheck G3 before use. Your unit includes a USB-C 15V/3A (45W) power adapter.

- To begin charging the internal battery, plug the included power adapter into the left-side USB-C port. The unit fully charges in 3+ hours via AC power. The status LED blinks red during charging when the unit is off.

Start Testing

When you power on the AirCheck G3, you can begin using the apps to collect available Wi-Fi data from your network. Open Discovery or Wi-Fi to view devices on your networks, or open AutoTest and run test “Profiles.” An AutoTest Profile is a series of tests with their saved connection and threshold settings. After running a profile, you can touch the individual test cards to view more details, retest, or open other apps for further analysis.

For more options, tap the Floating Action Button (FAB)  at the lower right corner of app screens.

Touch the Menu button  or Settings button  to configure apps and tests for your network.

To return Home and open other apps, tap the home button  at the bottom of the screen.

Navigate the User Interface

The AirCheck G3 touchscreen supports many of the operations typical of any mobile device. Use dragging and swiping motions to navigate through apps, open side menus, drag down the notification panel from the top, or drag up the Apps screen from the bottom of the Home screen.

The main navigation buttons are always shown at the very bottom of the touchscreen:

 The back icon returns to the previous screen.

 The circle icon opens the Home screen.

 The square icon displays your recently used applications for easily switching between them.

You can also add third-party apps from the NetAlly App Store. To download these curated apps, first visit our Link-Live website and claim your unit.

Connect to Link-Live

Link-Live Cloud Service is a free, online system for collecting, organizing, analyzing, and reporting your test results. Test data is automatically uploaded once your AirCheck G3 is “claimed” to Link-Live and properly configured.

To start, create a user account at Link-Live.com, and sign in.

The first time you sign in, a pop-up window prompts you to claim a device. If you already have other devices claimed, go to the Units page from the left-side drawer, and select the Claim Unit button at the lower right corner of the page. Then, select the AirCheck G3 image.

On your AirCheck G3 Home screen, open the Link-Live app, and touch CLAIM NOW.

To learn more about Link-Live.com and view video tutorials, open Support from the left-side navigation drawer on the website.

Other Helpful URLs

netally.com/products/aircheckg3 for product information

support.netally.com/login to register your product

netally.com/support for technical assistance



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For software v2.1+