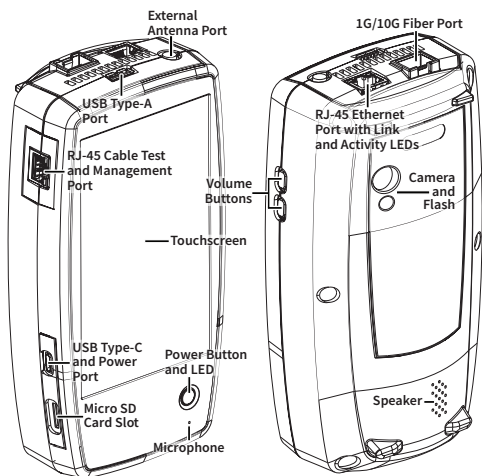




CyberScope[®]

Quick Start Guide



The CyberScope[®] is a rugged, handheld cyber security scanner. The multifunction tools and various applications allow comprehensive site security surveying, analysis, and reporting for your on-premises site networks.



AutoTest – Validate infrastructure hardening, network segmentation, and scan for vulnerabilities.



Nmap – Execute targeted Nmap tests or in conjunction with AutoTest and Discovery.



Discovery – Identify, inventory, and vulnerability scan all devices.



Wi-Fi – Complete Wi-Fi security validation, detect problematic traffic, find wireless devices.



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



Path Analysis – Trace Layer 2 and 3 routes to track suspicious devices across the network.



Ping/TCP – Perform targeted tests to scrutinize unauthorized devices and open ports.



Capture – Capture network traffic for security investigations.



Performance – Measure 10G line rate with multiple streams.



iPerf – Test Wired or Wi-Fi connections to a NetAlly Test Accessory or iPerf server.



LANBERT™ – Qualify layer 1 copper/fiber media for error free operation.



Link-Live™ – Upload, manage, analyze data results in a secure cloud platform or on-premises using licensed Link-Live Private.

View the complete *User Guide* and instructional videos from the Home screen of your CyberScope.


Power Up and Connect

NetAlly recommends that you fully charge your CyberScope® 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 2-3 hours via AC power. The power LED button turns red when the unit is charging and off at full charge. Press it briefly to view the battery level on the screen.

Start Testing

When you power on the CyberScope®, the AutoTest, Discovery, and Wi-Fi apps begin collecting available wired and Wi-Fi data from your network in the background. Open Discovery or Wi-Fi to view discovered devices on your networks, or open AutoTest and run test “Profiles.” An AutoTest Profile is a series of tests and their saved connection and threshold settings. After running a profile, you can tap 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.

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

Navigate the User Interface

The CyberScope® 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, and 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.

Connect to Link-Live

The Link-Live collaboration, reporting, and analysis platform (cloud-based or private/on-premise) stores test result and site data upload for automated reporting and documentation. Test data is automatically uploaded once your CyberScope® is “claimed” to Link-Live and properly configured.

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 CyberScope® image.

On your CyberScope® Home screen, open the Link-Live app, and tap CLAIM NOW.



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