

EtherScope® nXG vs. CyberScope™



NetAlly EtherScope nXG and CyberScope – two excellent handheld tools designed to address different (but sometimes overlapping) use cases:

- EtherScope nXG is the right solution for anyone responsible for maintaining peak network and application performance.
- CyberScope is the world’s first handheld cyber security analyzer, has capabilities tailored to cybersecurity teams, enabling them to perform comprehensive site security assessment, analysis, and reporting. By tightly integrating Nmap with other features, CyberScope is the perfect solution for securing site networks.



Feature Comparison Chart

Target User	Features	EtherScope nXG	CyberScope
Security Operations - MSSP	Integration of Nmap in AutoTest	No	Yes
	Integration of Nmap into Network Discovery	No	Yes
	Standalone Nmap App including custom script support	No	Yes
	Option to Disable Functionality (Controlled Edition Feature)*	No	Yes
Network Operations / MSPs	Ethernet Support – Copper (PoE)/Fiber	Yes	Yes
	Cable Open/Short/Length / Wiremap & Toner	Yes	Yes
	Unlimited Number of Test Targets (Default Gateway, DNS, IP)	Yes	Yes
	Wi-Fi Test/Heatmaps 802.11 a/b/g/n/ac/ax, Bands (2.4, 5, 6GHz) **	Yes	Yes
	Wi-Fi Connection & Roaming Test	Yes	Yes
	Discover SSID, AP, & Clients	Yes	Yes
	AP and Client Locate	Yes	Yes
	RF Traffic Statistics	Yes	Yes
	AirWISE® Intelligence	Yes	Yes
	AirMapper™ Site Survey***	Yes	Yes
	Bluetooth/BLE Site Survey	Yes	Yes
	Wi-Fi Spectrum Analysis****	Yes	Yes
	Network Discovery	Yes	Yes
	Network Topology Mapping	Yes	Yes
	Packet Capture	Yes	Yes
	LANBERT™ Media Qualification	Yes	Yes
iPerf Performance Test	Yes	Yes	
Line Rate Performance Test	Yes	Yes	
Remote View/Control	Yes	Yes	

* Administrators can disable specific functionality, allowing the analyzer to be used in restricted or secure environments.
 ** EtherScope nXG and CyberScope are both available full or partial tri-band (does 2.4 and 5 GHz and part of the 6GHz frequency range).
 ***Enhanced site survey visualizations and filtering are available to customers with AllyCare support.
 ****With optional NXT-1000.