netool.io Lite

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With the netool.io you combine all important tools for network analysis and troubleshooting in one device. Thanks to its compact design, the netool.io fits in anywhere. Operation and evaluation takes place independently of the operating system using the free APP for iOS and Android. This means that you are flexible at all times and able to analyze your network switch ports.

Supported System	iOS, iPadOS, Android
Mechanical	
Dimensions	107.95 x 44.45 x 19.05mm (4.25"x1.75"x0.75")
Weight	86g (3oz)
Battery	
Type	Polymer Lithium-ion Cell
Size	2500mAh 9.25Wh
Voltage	3.7V
Run time	12 hours
Ports	
USB-C (Lighting Bolt)	Charging port at 1.0Amps
USB-C (Two Arrows)	Data port Future Use
RJ45	The ethernet testing port, port towards switch.
Phone/Tablet Communication	
BLE 5.0	iOS, iPadOS, Android
WiFi 2.4ghz	iOS, iPadOS, Android
Protocols Detected	
Discovery protocols	LLDP, CDP, EAP, CDPv2, EDP, FDP, SONMP
Tagged VLAN Ids	802.1Q
DHCP	IPv4, IPv6
STP	Spanning tree via packet sniffing.
LACP	Link Aggregation Control Protocol
Connectivity tests	
ICMP (Ping)	From main app menu.
HTTP/HTTPs	To any custom URL
Trace Route	To any custom address
802.1X	Port authentication
Certifications	FCC, CE, RoHS, C-Tick, A-Tick
Public IP	Detect external IP address of the network
Sharing Features	
Netool.io Cloud	Sync discovered data with netool.cloud
Sharing	Share discovered data via multiple platforms.