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 anywhere. Operations and evaluations take place independently of the operating system using the free APP for iOS or Android. This allows for flexibility in the analyzing of the network, through 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

Charging

USB-C (Charing)	1.0Amps
UCB-C (Data)	Future use
Ether	RJ45

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
Netool.io Cloud	Sync discovered data with netool.cloud
Sharing	Share discovered data via multiple platforms.