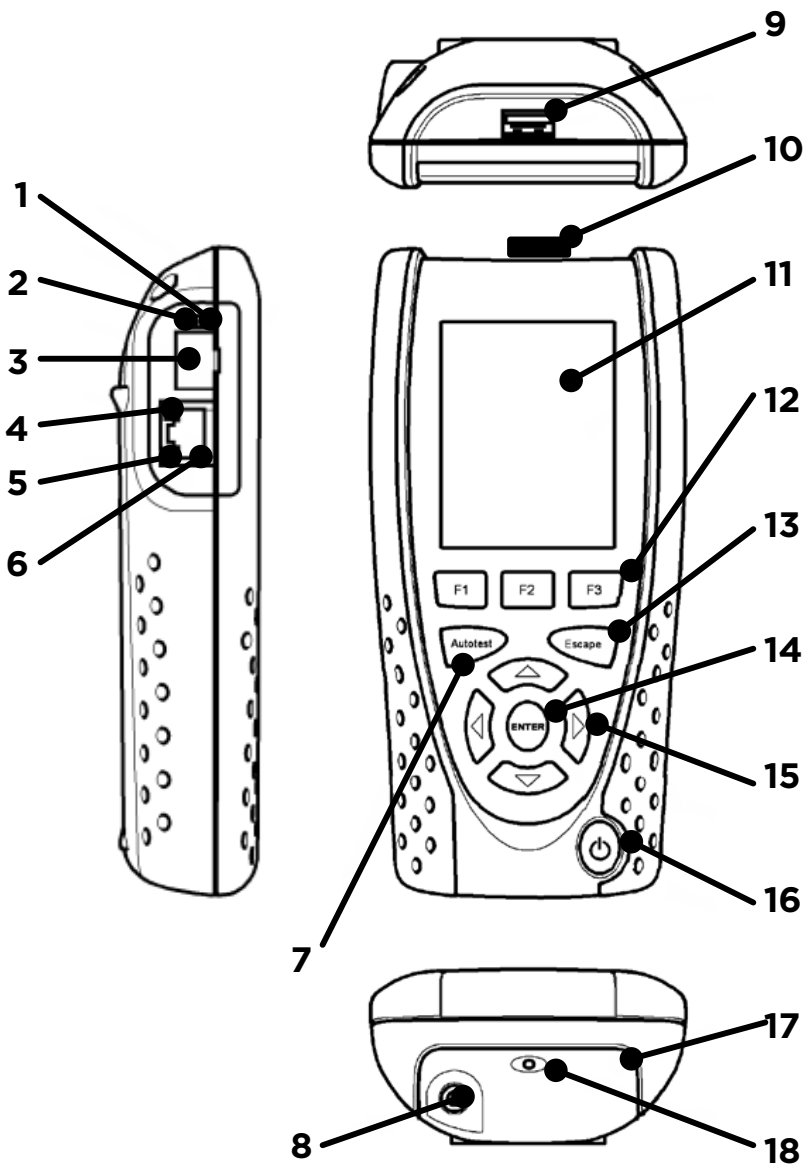
IDEAL NETWORKS

NaviTEK NT (Plus/Pro)

IDEAL INDUSTRIES NETWORKS LIMITED
Stokenchurch House, Oxford Road, Stokenchurch,
High Wycombe, Bucks, HP14 3SX, UK.
www.idealnetworks.net

A subsidiary of IDEAL INDUSTRIES INC.

Quick Reference Guide
151883 Issue 1
© IDEAL INDUSTRIES Networks Ltd 2018

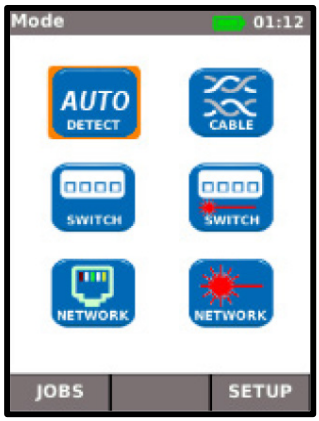


1 Optical link LED (Pro only)
2 Optical activity LED (Pro only)
3 Optical port (SFP) (Pro only)
4 Ethernet LED
5 Activity LED
6 Cable socket
7 Autotest button
8 DC in connector
9 USB socket
10 Wi-Fi adapter
11 Touchscreen display
12 Function buttons
13 Escape button
14 ENTER button
15 Cursor buttons
16 Power button
17 Battery module
18 Charging indicator LED

Charging Indicator LED (18)	Status
Green	Charging
Off	Charging complete
Flashing	Not charging

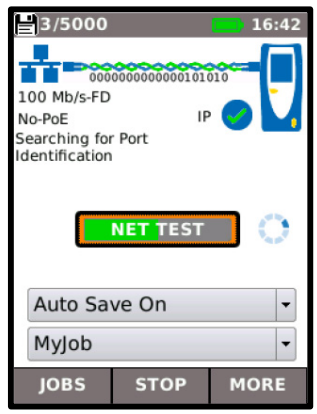
Four Ways to Navigate

A

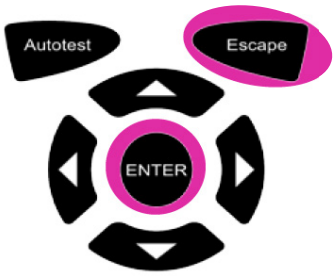


B

Autotest



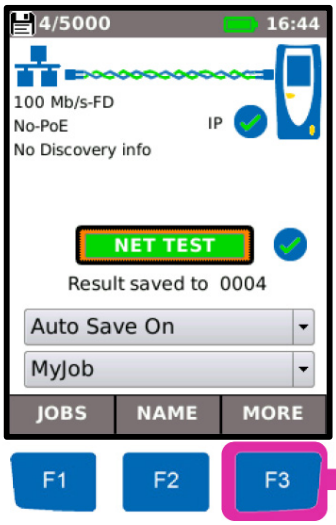
C



Escape – returns to previous screen

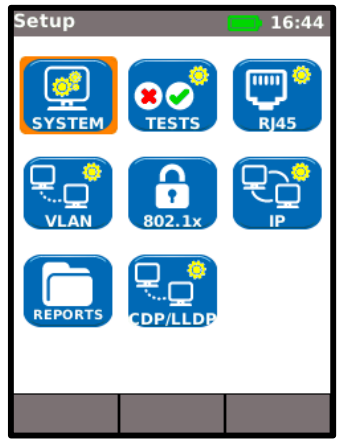
ENTER – accepts selection

D

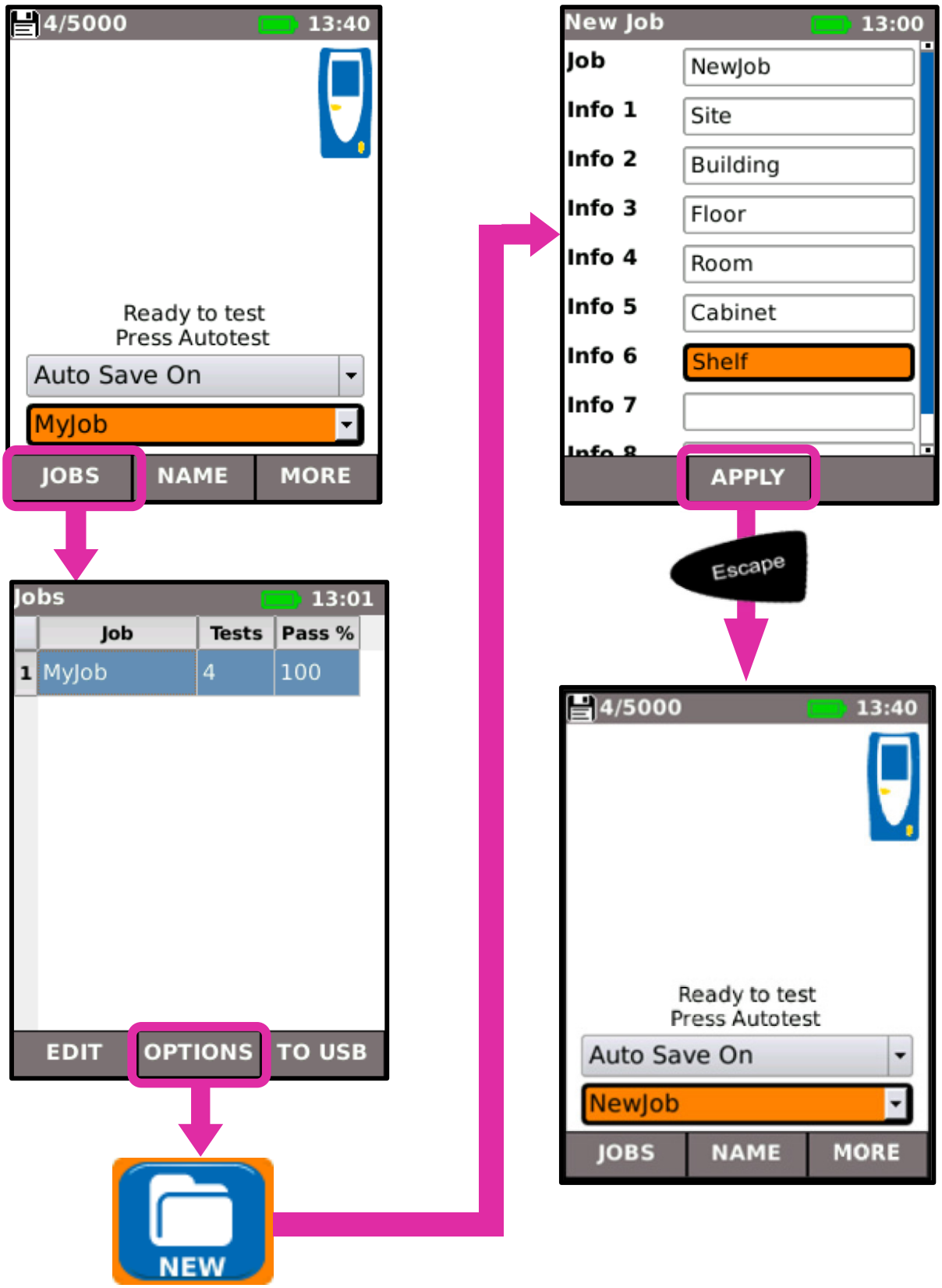


SETUP

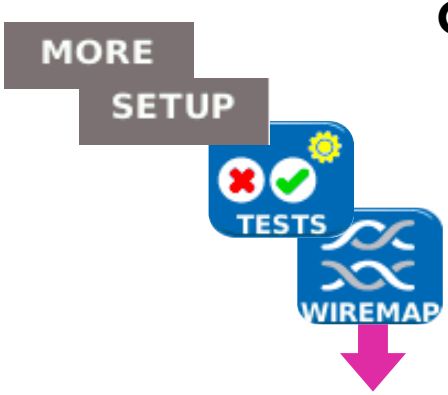
F1

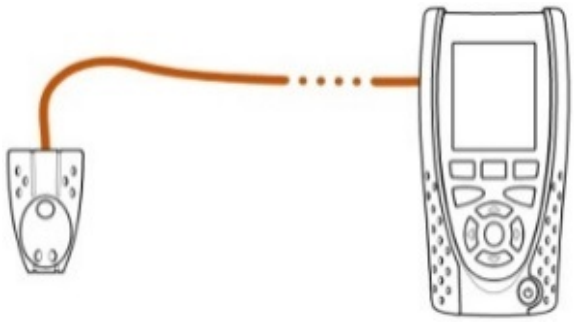


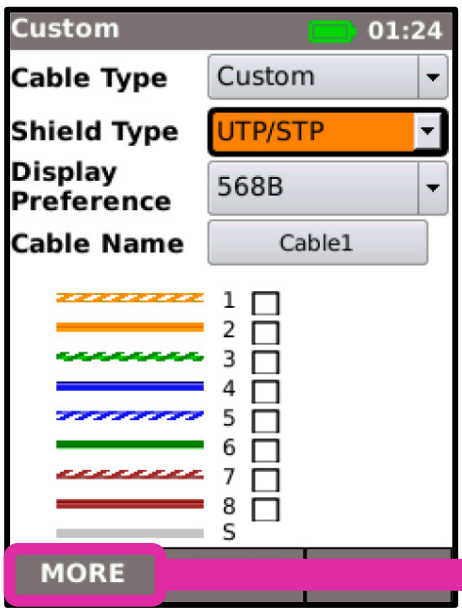
Job Setup

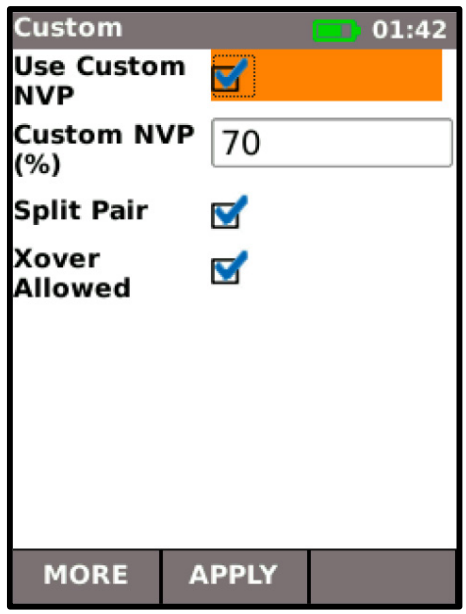

4/5000
13:40
Ready to test
Press Autotest
Auto Save On
MyJob
JOBS
NAME
MORE
New Job
13:00
Job
NewJob
Info 1
Site
Info 2
Building
Info 3
Floor
Info 4
Room
Info 5
Cabinet
Info 6
Shelf
Info 7
APPLY
Escape
Jobs
13:01
Job
Tests
Pass %
1
MyJob
4
100
EDIT
OPTIONS
TO USB
NEW
4/5000
13:40
Ready to test
Press Autotest
Auto Save On
NewJob
JOBS
NAME
MORE

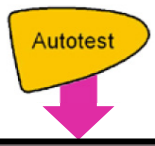
Cable Testing

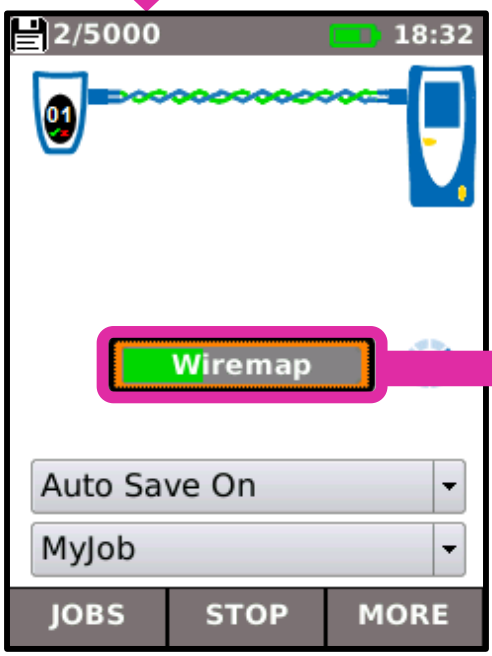


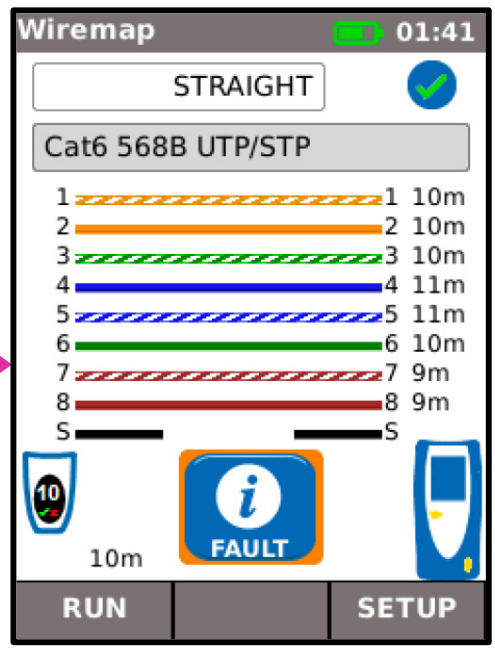




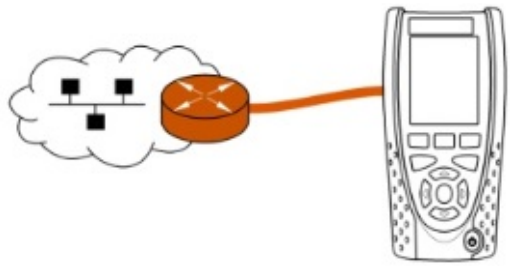








Network Testing over Copper



Autotest

PoE 19:40

Status

PASSED

Test Type	PoE	PoE
Pair	12-36	45-78
Voltage (V)	55	0
Current (mA)	200	0
Power(W)	10	0

RUN SETUP

4/5000 19:36

100 Mb/s FD

PoE 55v

IP

VLAN 56

Switch

4c:9e:ff:f4:78:7d

Port# 3

VLAN 1

NET TEST

Result sav d to 0004

Auto Save C

MyJob

JOBS NAME MORE

IPv4 19:41

Info	IP Assigned Successfully
IP Address	192.168.1.81
Gateway	192.168.1.254
Subnet Mask	255.255.255.0
Primary DNS	192.168.1.254
Secondary DNS	-
DHCP Server	192.168.1.254

NET TEST 19:36

DNS

Primary DNS Ping

Secondary DNS Ping

Gateway Ping

Internet Ping

Internet Trace Route

Netscan

RUN SETUP

Internet 22:11

Target

2.127.252.177

Info	PASSED
Tx	3/3
Rx	3

Delay(ms)

Min	24.6
Avg	28.2
Max	30.1

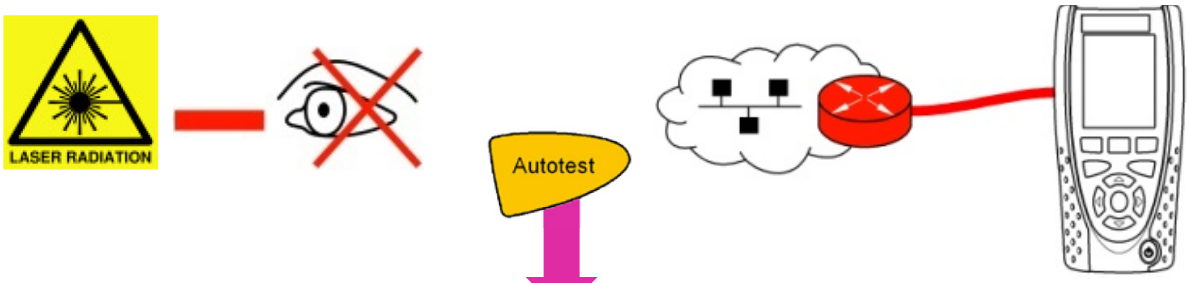
Netscan 19:36

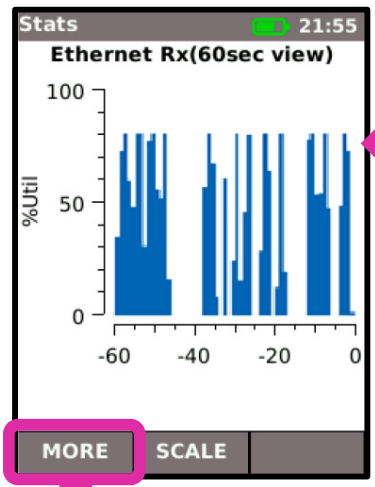
IPv4 Hosts 5

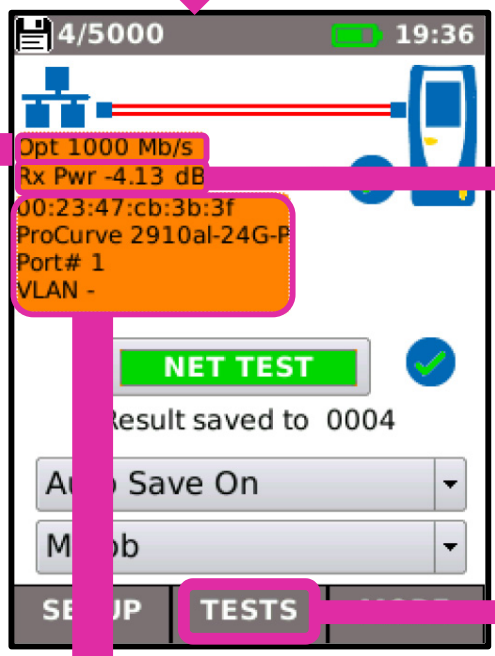
	IPv4 Address
1	192.168.1.64
2	192.168.1.67
3	192.168.1.66
4	192.168.1.75
5	192.168.1.254

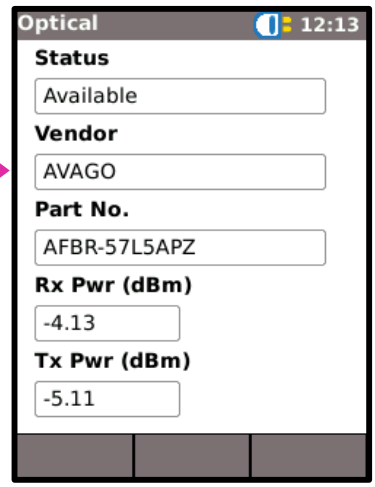
IPv6 MAC

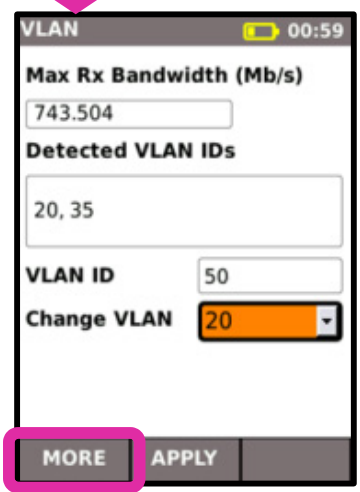
Network Testing over Fiber (Pro only)

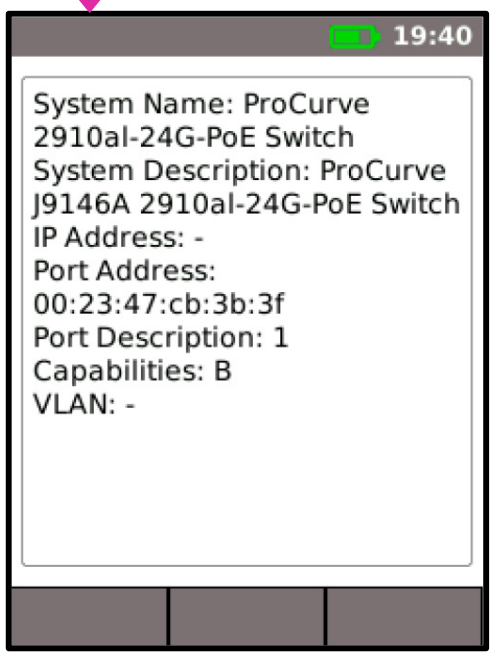


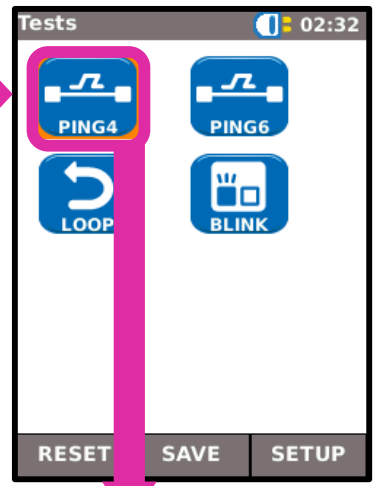


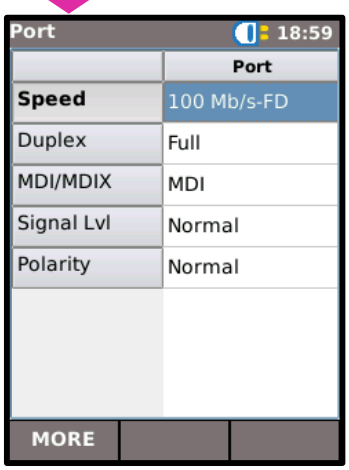




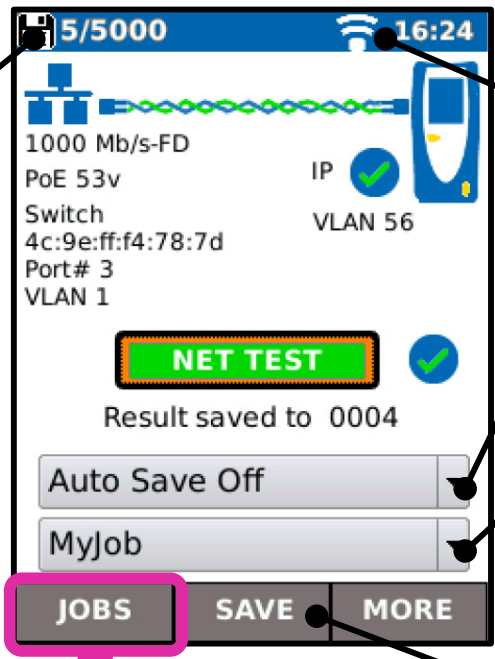








Test Reports



5 tests are saved / memory capacity is 5000 tests

Indicates Wi-Fi is enabled

Select result saving mode

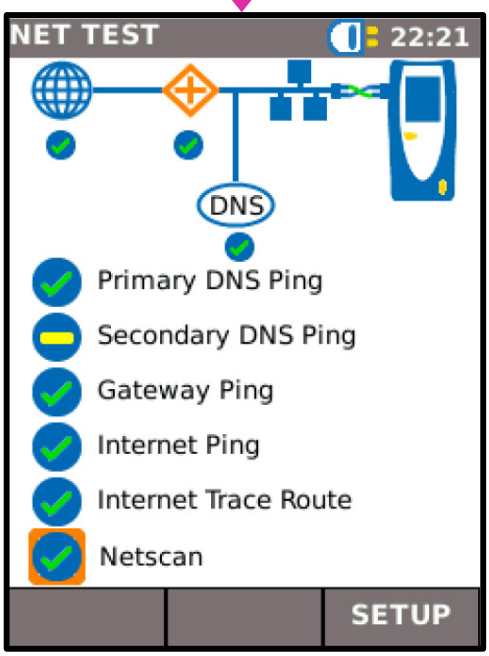
Select current Job

Save the result manually when Auto Save is Off

Select job

Select result

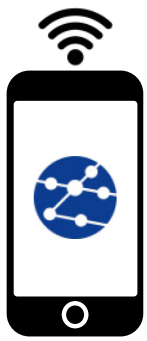
View result



OR Save report to USB

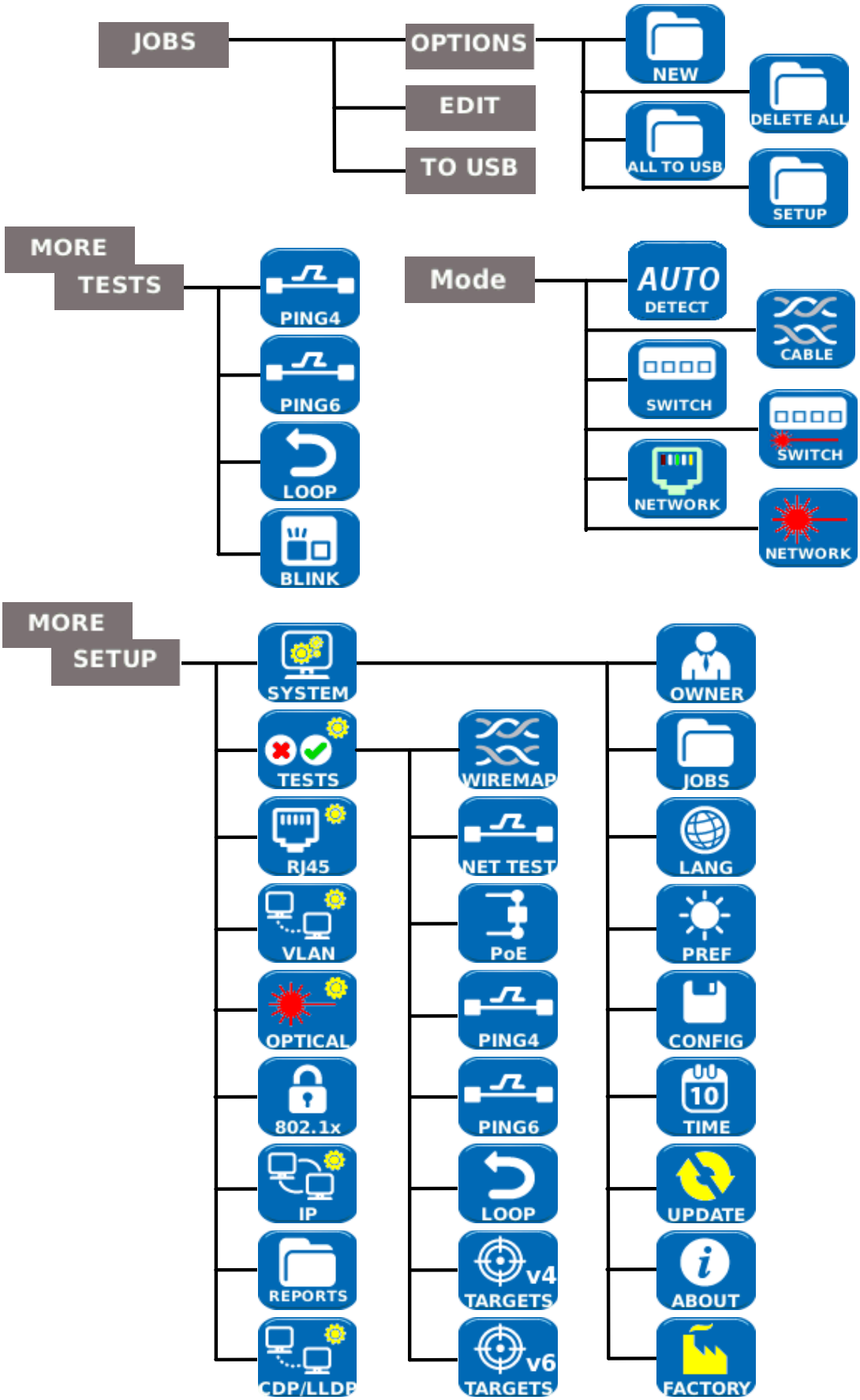
TO USB

OR Smartphone downloads reports using **IDEAL AnyWARE™** app. for Android™ / Apple



Apple is a trademark of Apple Inc., registered in the U.S. and other countries.
Android is a trademark of Google Inc.

Menu Map


JOBS
OPTIONS
EDIT
TO USB
NEW
DELETE ALL
ALL TO USB
SETUP
MORE
TESTS
PING4
PING6
LOOP
BLINK
Mode
AUTO
DETECT
CABLE
SWITCH
SWITCH
NETWORK
NETWORK
MORE
SETUP
SYSTEM
TESTS
RJ45
VLAN
OPTICAL
802.1x
IP
REPORTS
CDP/LLDP
WIREMAP
NET TEST
PoE
PING4
PING6
LOOP
v4
TARGETS
v6
TARGETS
OWNER
JOBS
LANG
PREF
CONFIG
10
TIME
UPDATE
ABOUT
FACTORY