



IDEAL NETWORKS

NavITEK NT (Plus/Pro)





IDEAL NETWORKS

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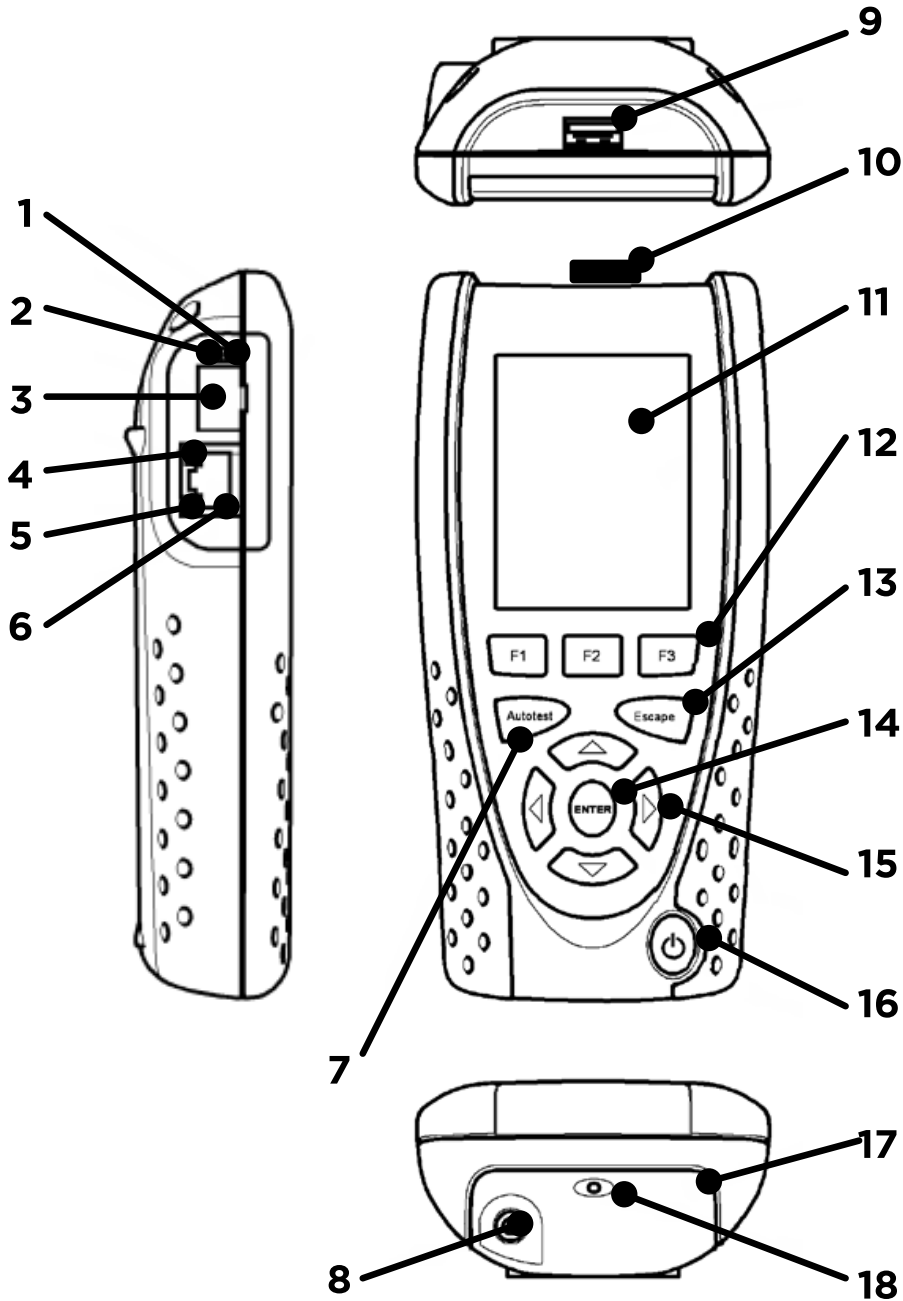
Quick Reference Guide
151883 Issue 1

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IDEAL INDUSTRIES, INC.



- 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

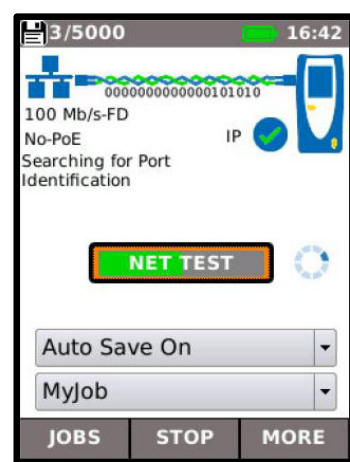
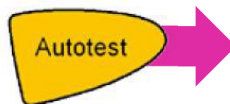
Charging Indicator LED (18)	Status
Green	Charging
Off	Charging complete
Flashing	Not charging

Four Ways to Navigate

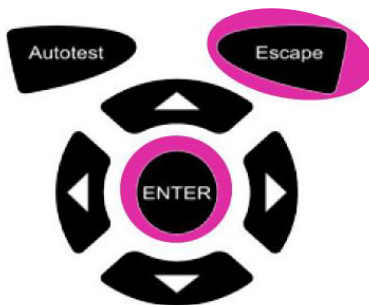
A



B



C

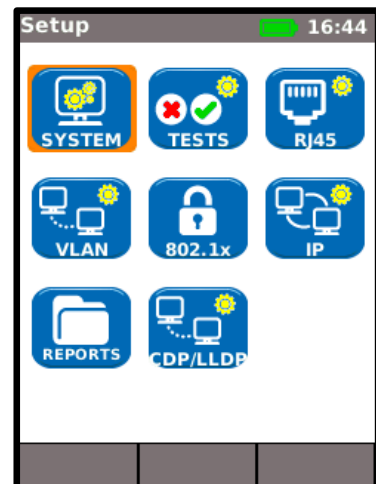
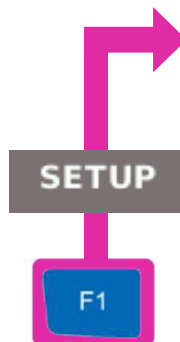
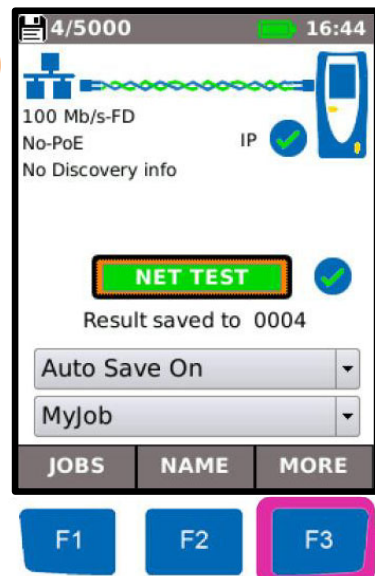


Escape - returns to previous screen



ENTER - accepts selection

D



Job Setup

4/5000 13:40

Ready to test
Press Autotest

Auto Save On

MyJob

JOB NAME MORE

Jobs 13:01

	Job	Tests	Pass %
1	MyJob	4	100

EDIT **OPTIONS** TO USB



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

Info 8

APPLY



4/5000 13:40

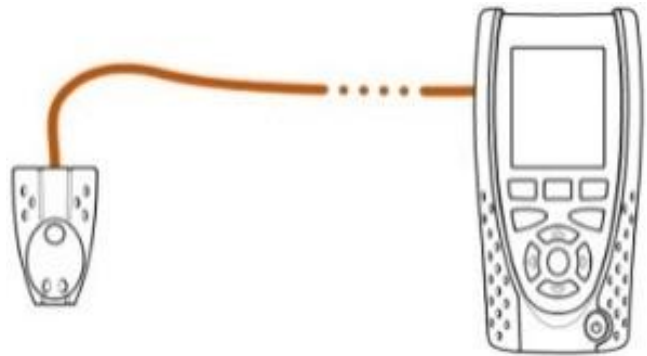
Ready to test
Press Autotest

Auto Save On

NewJob

JOB NAME MORE

Cable Testing



Custom 01:24

Cable Type Custom

Shield Type UTP/STP

Display Preference 568B

Cable Name Cable1

1	☐
2	☐
3	☐
4	☐
5	☐
6	☐
7	☐
8	☐
S	☐

MORE

Custom 01:42

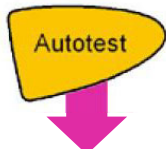
Use Custom NVP ☒

Custom NVP (%) 70

Split Pair ☒

Xover Allowed ☒

MORE APPLY



2/5000 18:32

01

Wiremap

Auto Save On

MyJob

JOBS STOP MORE

Wiremap 01:41

STRAIGHT

Cat6 568B UTP/STP

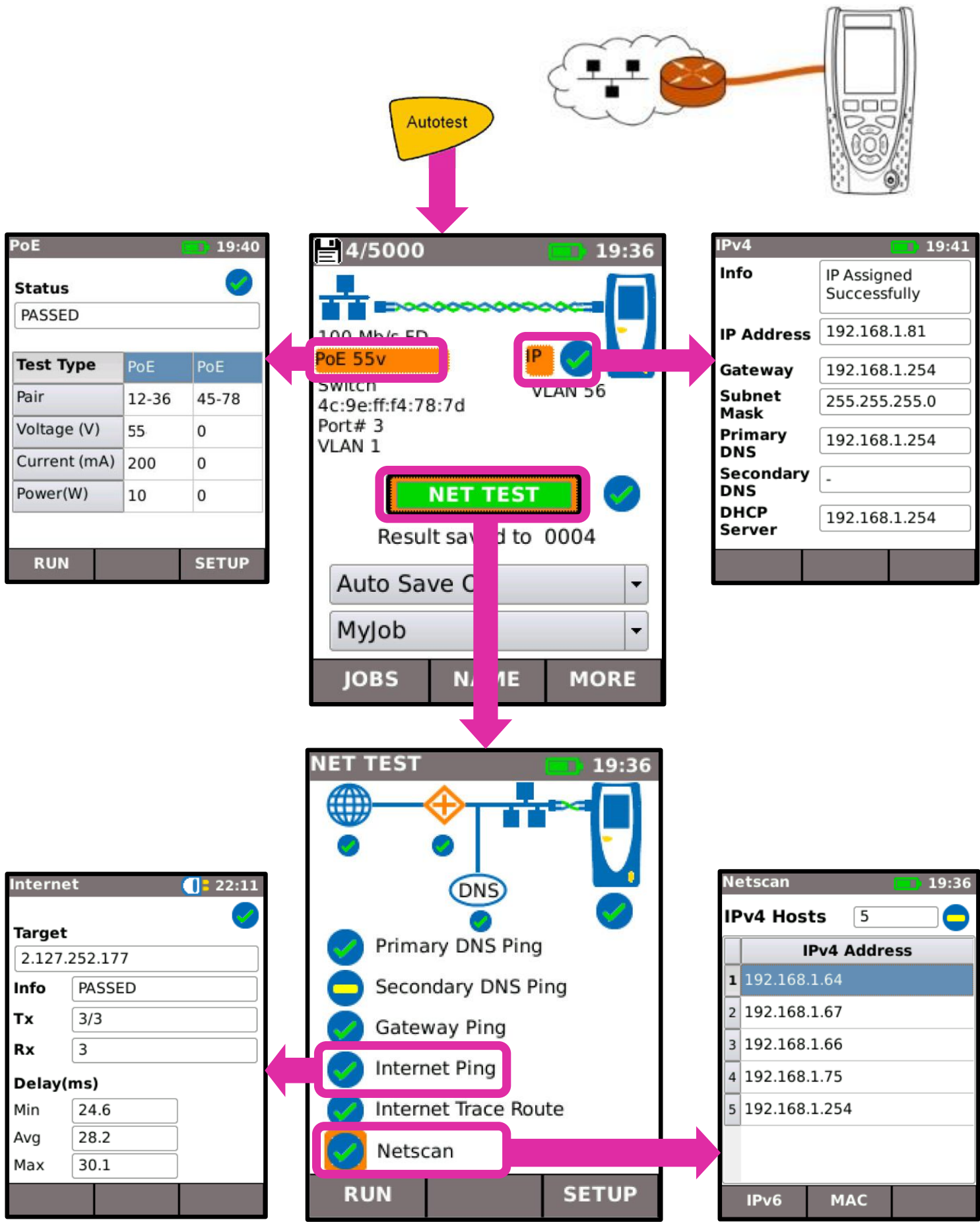
1	10m
2	10m
3	10m
4	11m
5	11m
6	10m
7	9m
8	9m
S	

10m

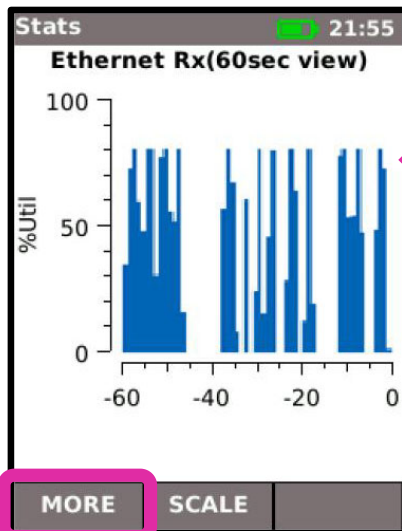
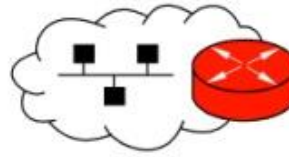
FAULT

RUN SETUP

Network Testing over Copper



Network Testing over Fiber (Pro only)



4/5000 19:36

Opt 1000 Mb/s
Rx Pwr -4.13 dB
00:23:47:cb:3b:3f
ProCurve 2910al-24G-P
Port# 1
VLAN -

NET TEST

Result saved to 0004

Save On

More

SETUP TESTS

Optical 12:13

Status

Available

Vendor

AVAGO

Part No.

AFBR-57L5APZ

Rx Pwr (dBm)

-4.13

Tx Pwr (dBm)

-5.11

VLAN 00:59

Max Rx Bandwidth (Mb/s)

743.504

Detected VLAN IDs

20, 35

VLAN ID

50

Change VLAN

20

MORE APPLY

19:40

System Name: ProCurve
2910al-24G-PoE Switch
System Description: ProCurve
J9146A 2910al-24G-PoE Switch
IP Address: -
Port Address:
00:23:47:cb:3b:3f
Port Description: 1
Capabilities: B
VLAN: -

Tests 02:32

PING4

PING6

LOOP

BLINK

RESET SAVE SETUP

Port 18:59

Speed	Port
100 Mb/s-FD	
Duplex	Full
MDI/MDIX	MDI
Signal Lvl	Normal
Polarity	Normal

MORE

Ping4 03:30

Target

2.127.237.172

Info PASSED

Tx 3/3

Rx 3

Delay(ms)

Min 29.7

Avg 30.1

Max 30.3

RUN SETUP

Test Reports

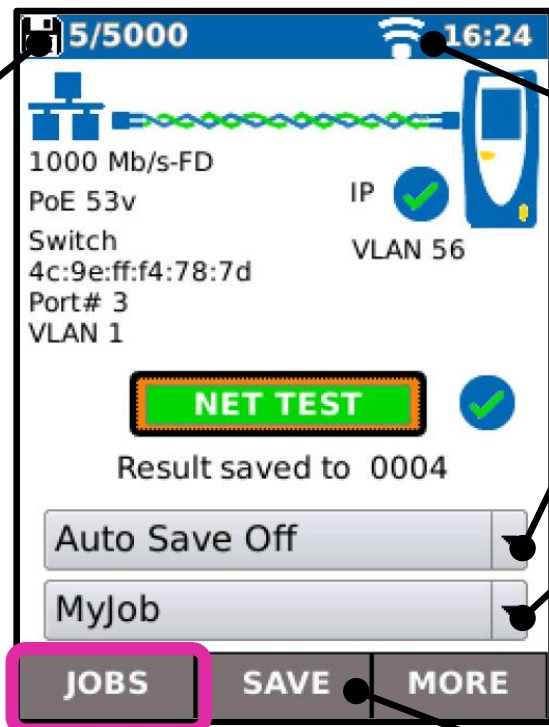
5 tests are saved /
memory capacity
is 5000 tests

Indicates Wi-Fi
is enabled

Select result
saving mode

Select current
Job

Save the result
manually when
Auto Save is Off



View
result

Select job

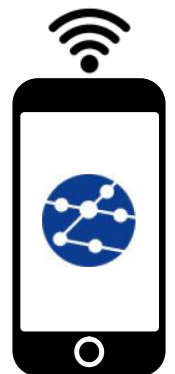
Select result



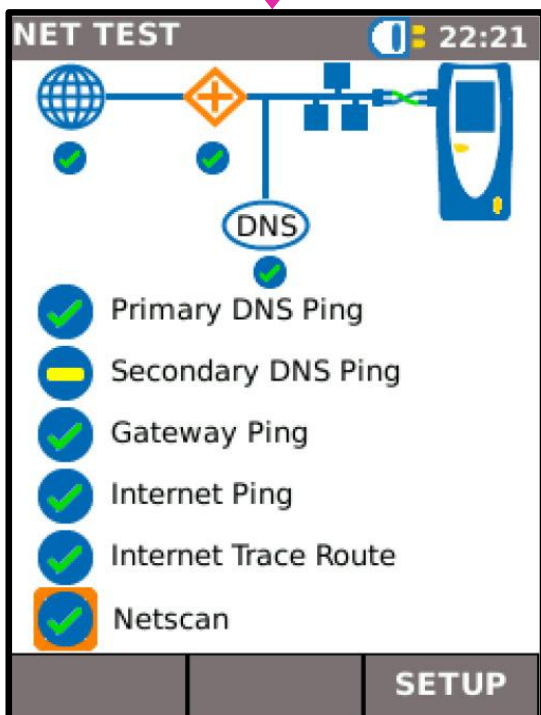
OR Save
report to
USB

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

TO USB



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Menu Map

