IDEAL NETWORKS

SignalTEK NT

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

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Quick Reference Guide
156866 Issue 3

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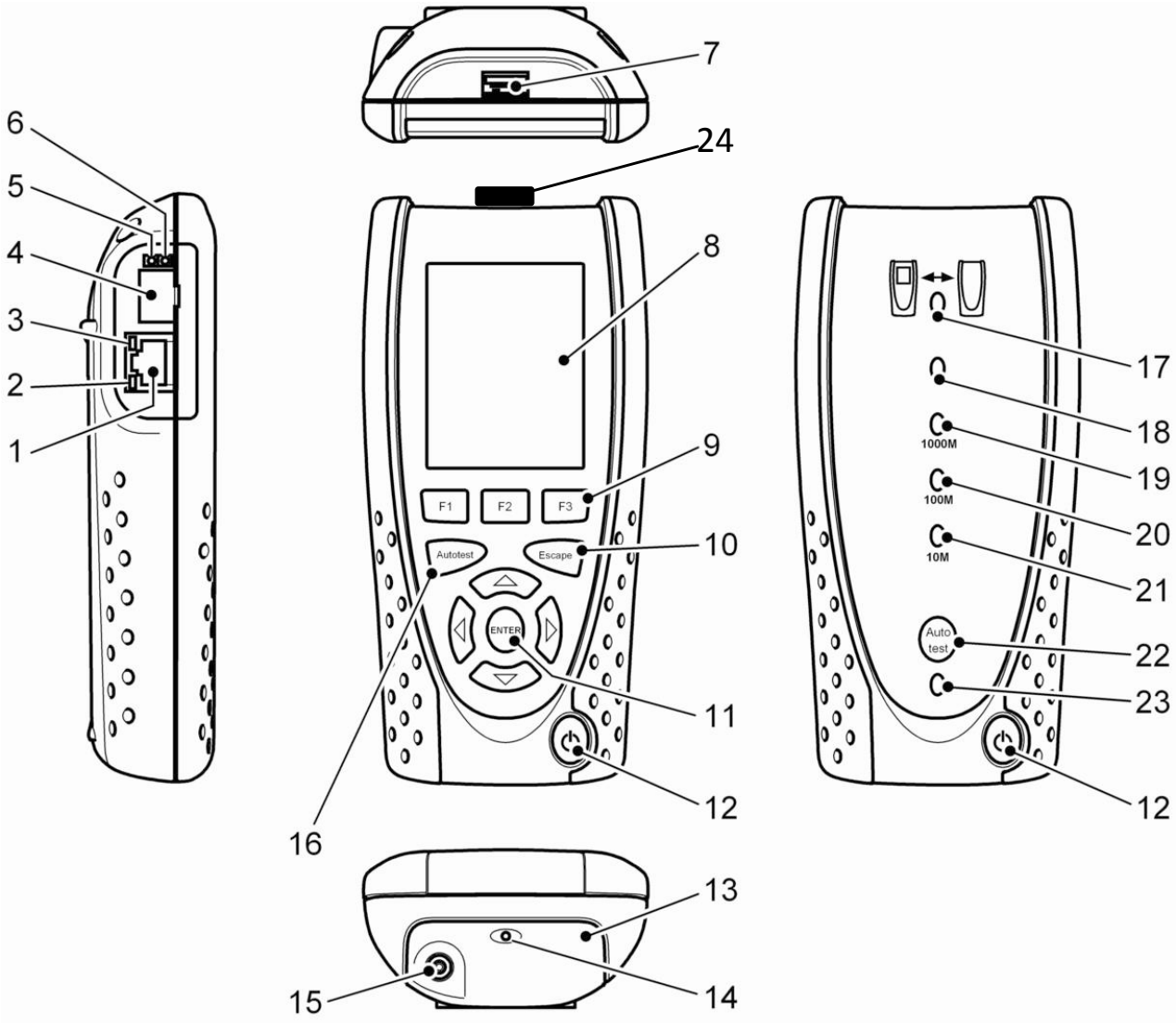
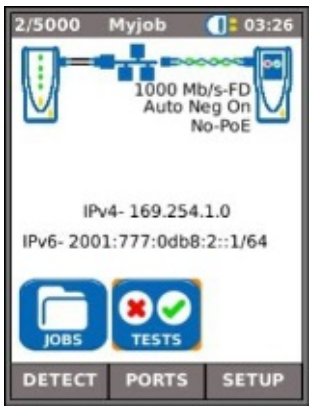


1	RJ45 Port	13	Power module
2	RJ45 activity LED	14	Charger LED
3	RJ45 link LED	15	DC in connector
4	Optical port (SFP)	16	Autotest button
5	Optical activity LED	17	Link LED
6	Optical link LED	18	Status LED
7	USB port	19	1000 Mb/s line rate LED
8	Touchscreen display	20	100 Mb/s line rate LED
9	Function keys F1 to F3	21	10 Mb/s line rate LED
10	Escape key	22	Remote Autotest button
11	Cursor and ENTER keys	23	Power LED
12	ON/OFF button	24	Wi-Fi Adapter

Charger LED	Status
Green	Power module is charging
Off (with charger connected)	Power module is charged
Green flashing	Power module is not being charged

Four Ways to Navigate

A



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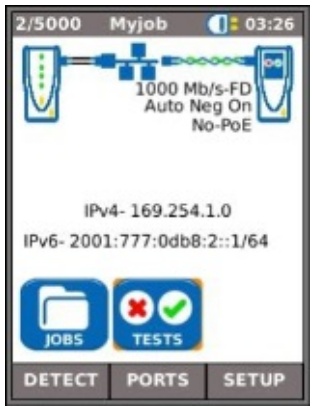

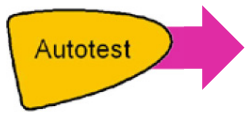

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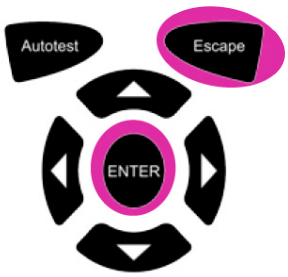
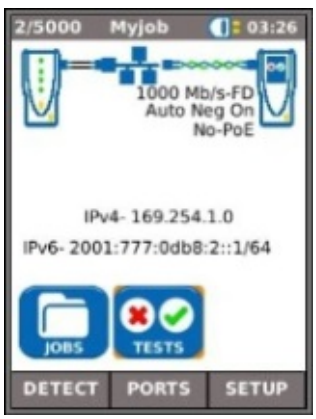
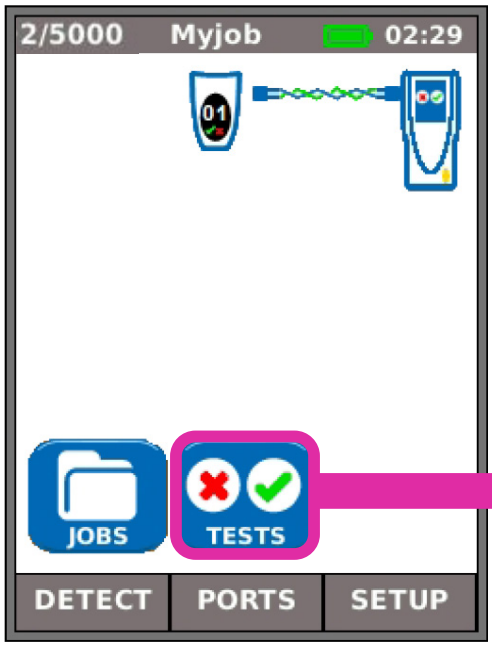


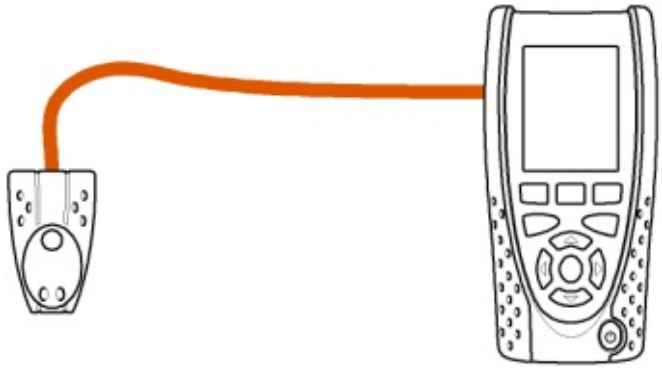
Escape – returns to previous screen
ENTER – accepts selection

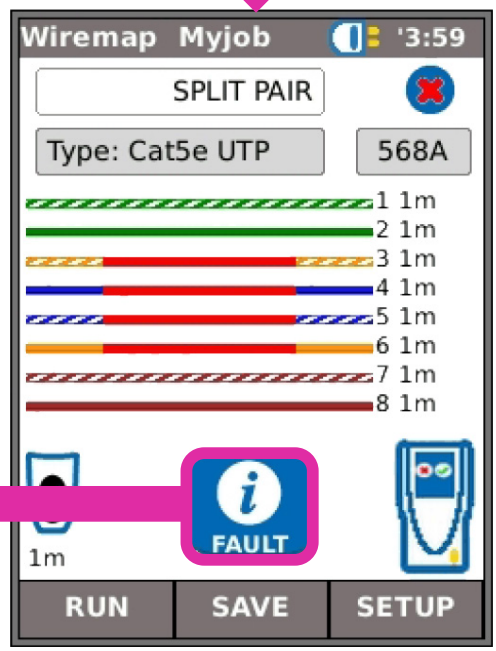
D

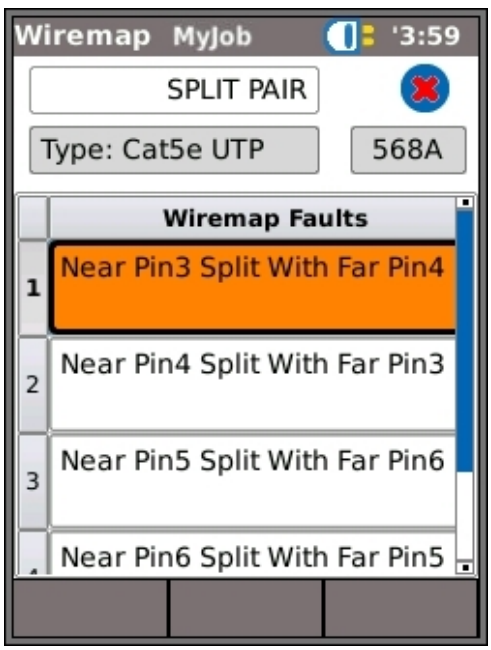


Wiremap Testing

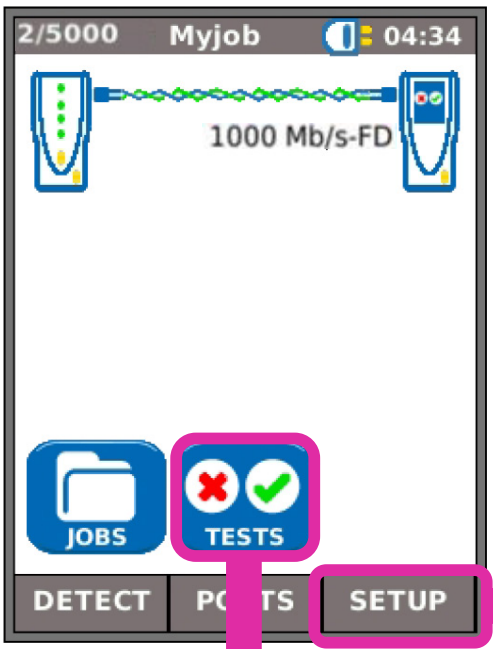


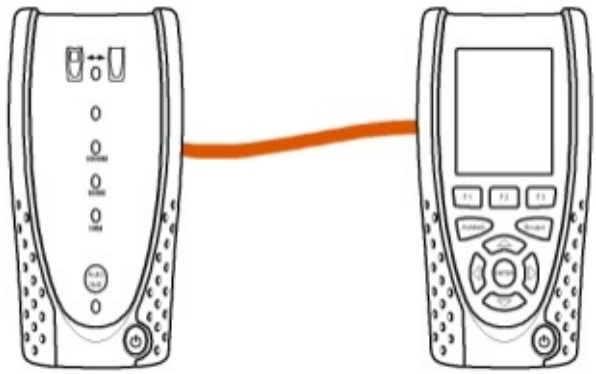


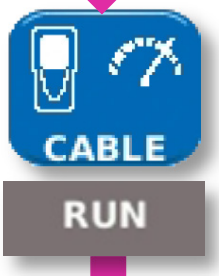


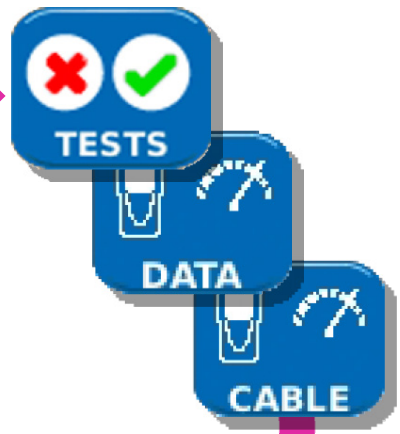


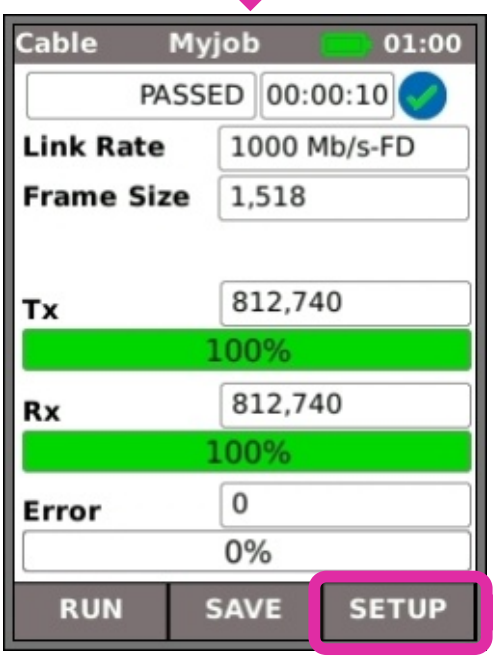
Cable Testing

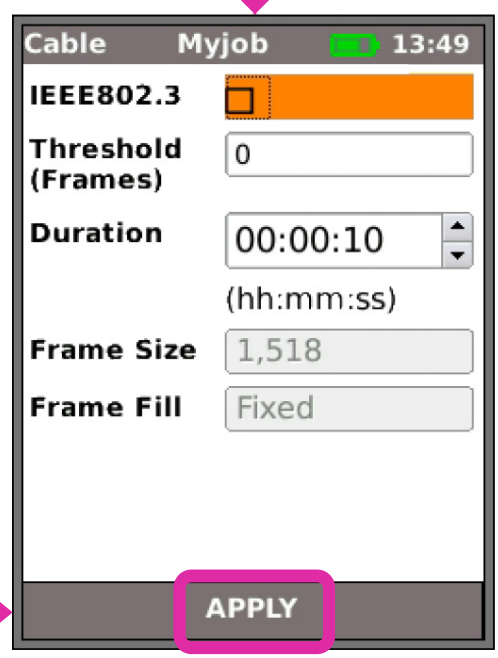






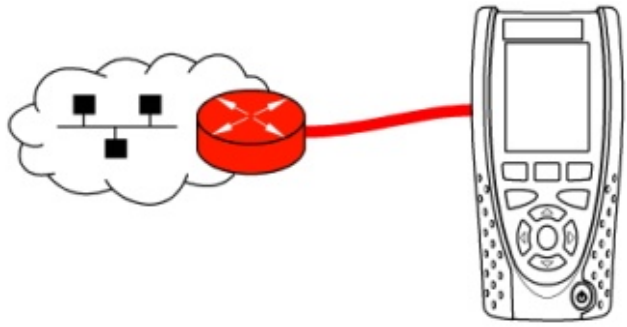






IP Testing

2/5000
Myjob
14:01
1000 Mb/s-FD
Auto Neg On
No-PoE
IPv4-172.20.20.17
IPv6- 2001:777:0db8:2::1/64
JOBS
TESTS
DETECT
SETUP



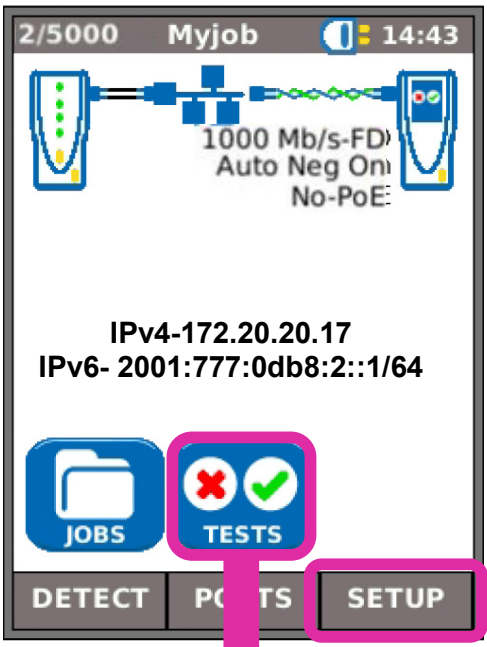
TESTS
IP TEST
PING4

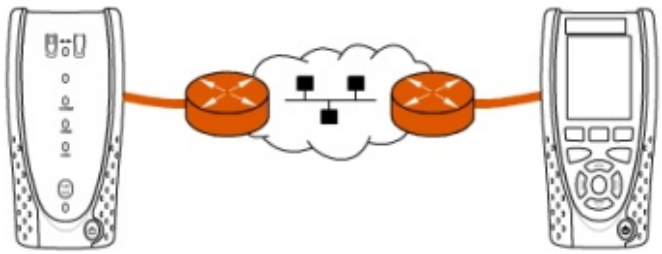
IP TEST
PING4
RUN

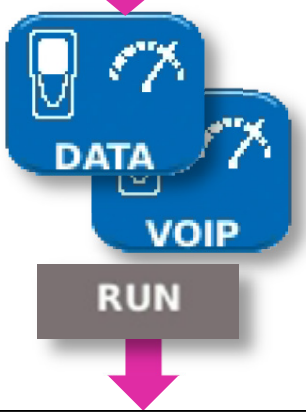
Ping
Myjob
14:05
Target
172.20.20.57
Info
PASSED
Tx
20/20
Rx
20
Delay(ms)
Min
1.3
Avg
1.7
Max
9.6
RUN
SAVE
SETUP

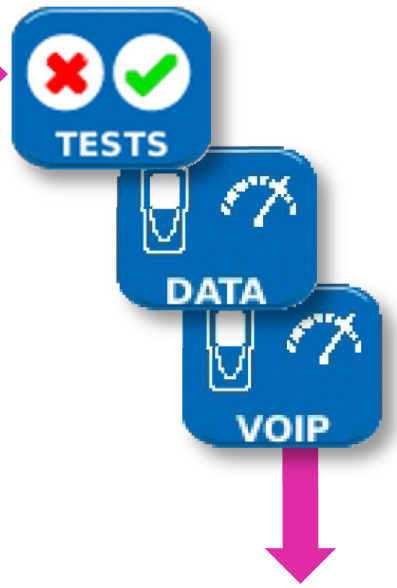
Ping4
Myjob
14:06
Target
...
172.20.20.57
Count
20
Pause (ms)
1001
Length
512
APPLY

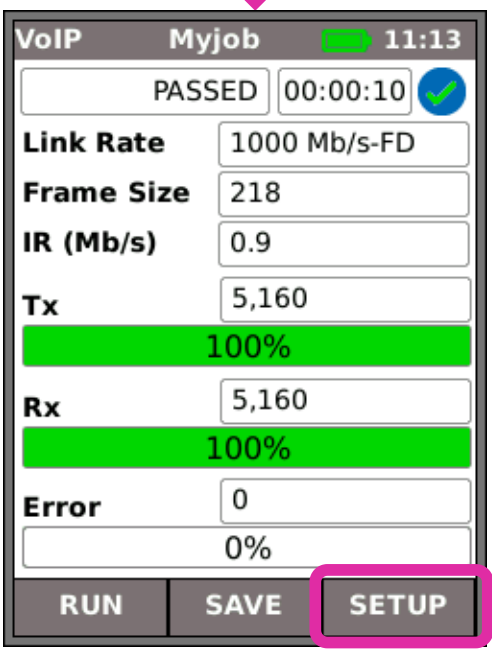
Performance Testing

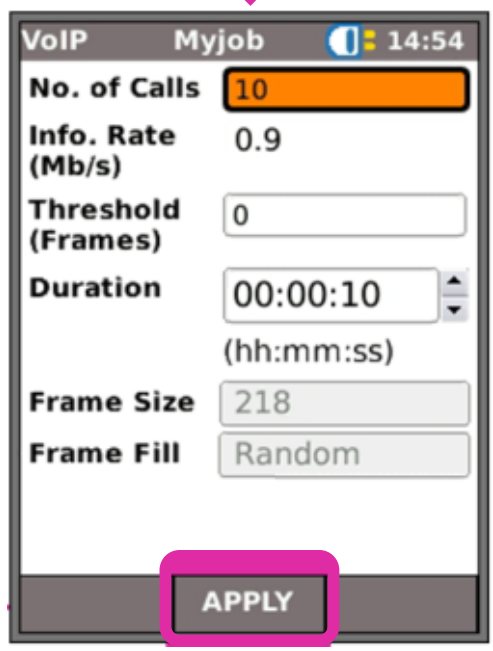




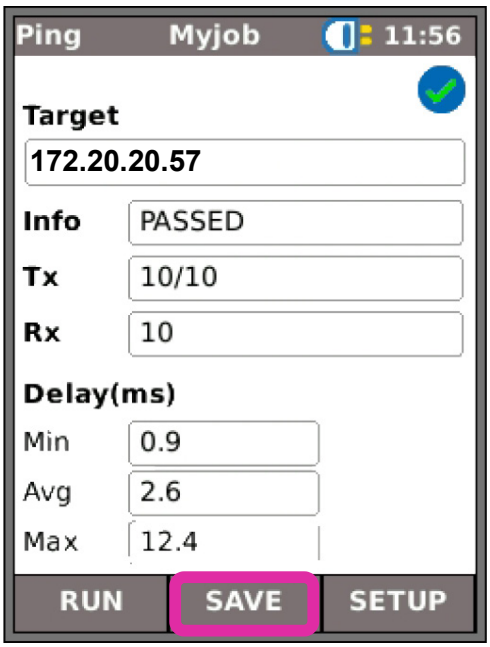






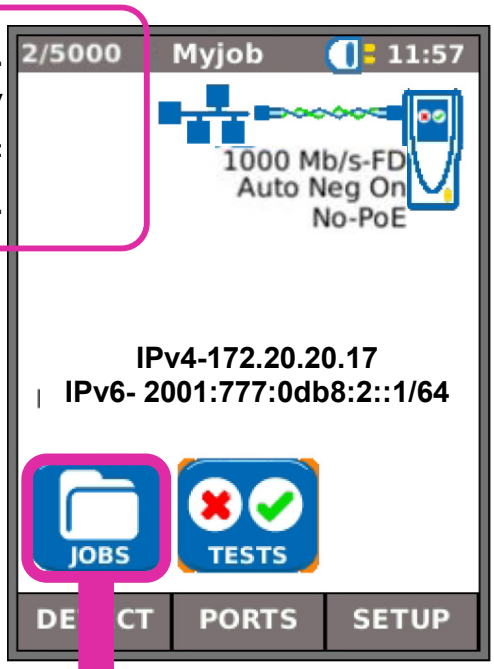


Save and View Test Results



Saves result to SignalTEK NT

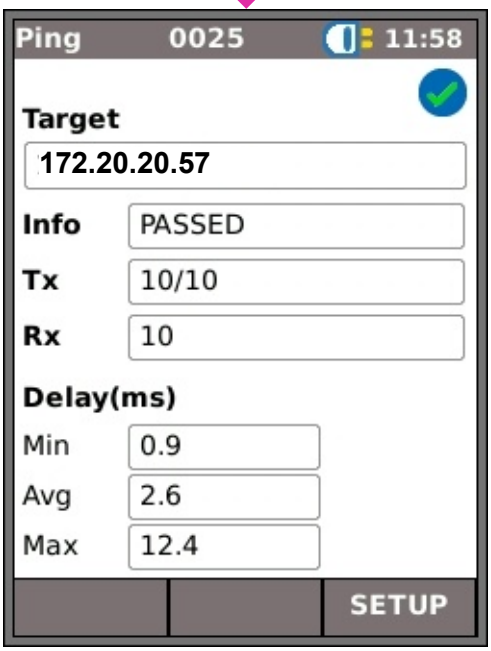
2 tests saved. Memory capacity = 5000 tests.



Select Job

Select Result

View



OR Save to USB

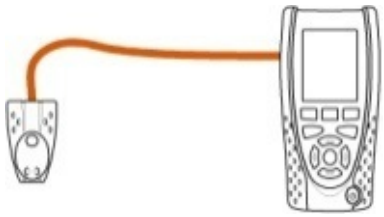
TO USB

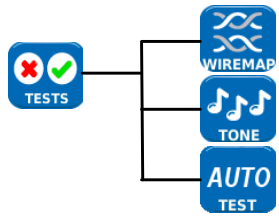
OR Smartphone downloads reports using **IDEAL AnyWARE™** app. for Android™ / Apple

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

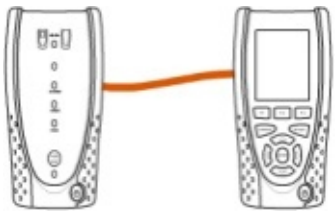
Tests Menu Maps

Cable Mode

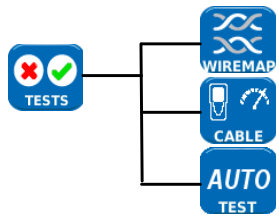


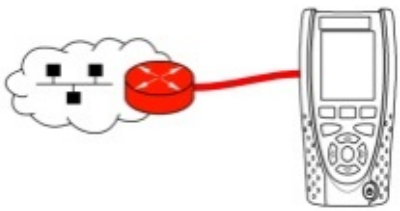


Ethernet Modes



1





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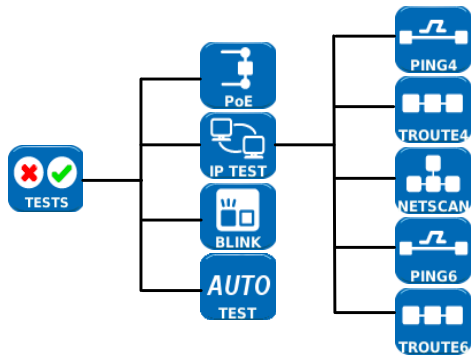
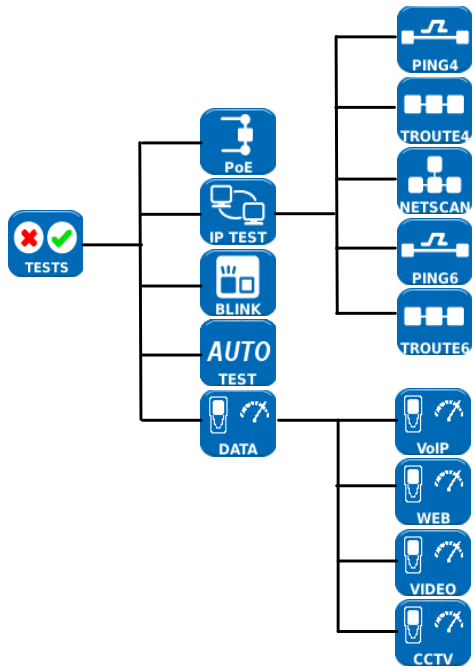
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