



IDEAL NETWORKS

SignalTEK NT

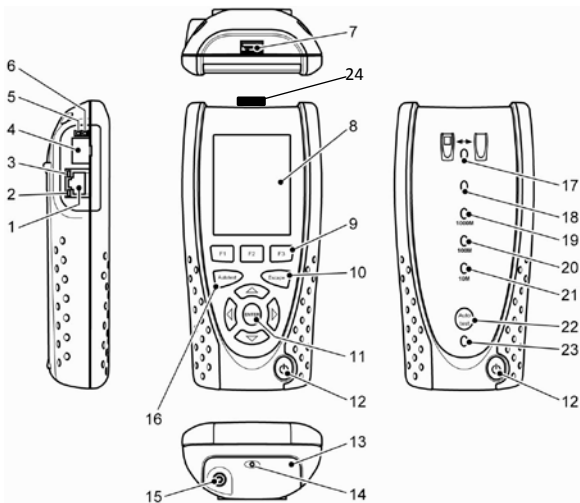




Quick Reference Guide

156866 Issue 2

© IDEAL INDUSTRIES Ltd 2015

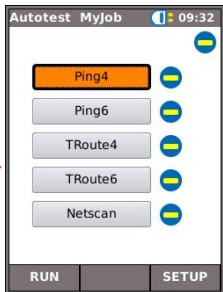
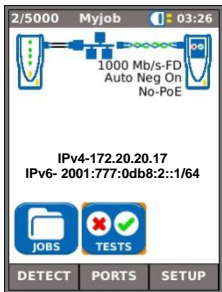


1	RJ45 Port	13	Power module
2	RJ45 activity LED	14	Charger LED
3	RJ45 link LED	15	DC in connector
4	Optical port (SFP)	16	Autotest button
5	Optical activity LED	17	Link LED
6	Optical link LED	18	Status LED
7	USB port	19	1000 Mb/s line rate LED
8	LCD color display	20	100 Mb/s line rate LED
9	Function 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 Adaptor

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

Three Ways to Navigate

A

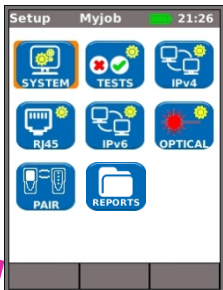
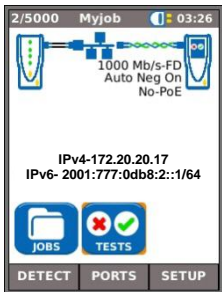


B

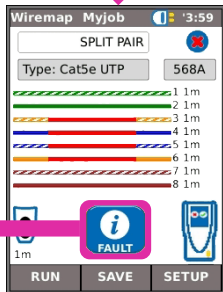
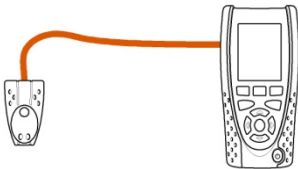
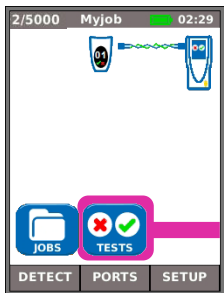


Escape - returns to previous screen
ENTER - accepts selection

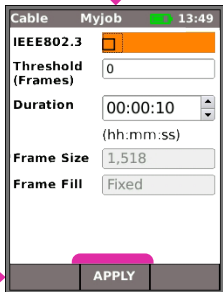
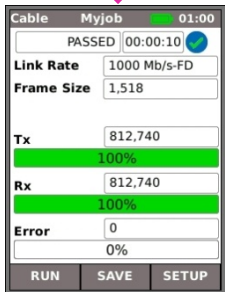
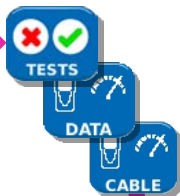
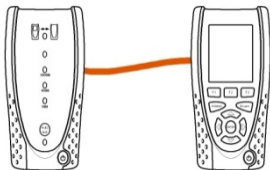
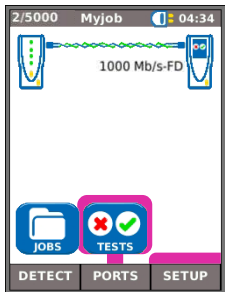
C



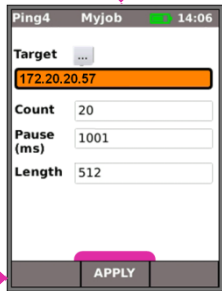
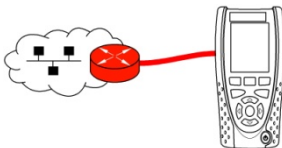
Wiremap Testing



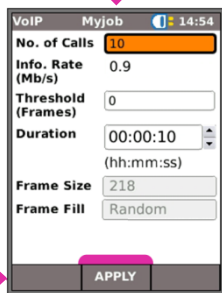
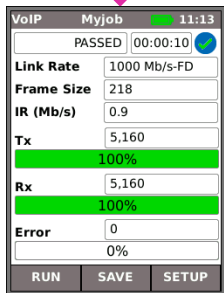
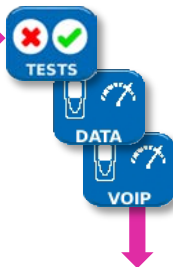
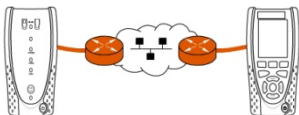
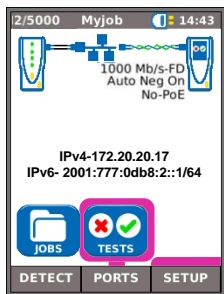
Cable Testing



IP Testing



Performance Testing



Save and View Test Results

Ping Myjob 11:56

Target
172.20.20.57

Info PASSED

Tx 10/10

Rx 10

Delay(ms)

Min 0.9

Avg 2.6

Max 12.4

RUN SAVE SETUP

Saves result to
SignalTEK NT

2 tests saved.
Memory
capacity =
5000 tests.

2/5000 Myjob 11:57

1000 Mb/s-FD
Auto Neg On
No-PoE

IPv4-172.20.20.17
IPv6- 2001:777:0db8:2::1/64

JOBS TESTS

DETECT PORTS SETUP



View

2	Myjob	44	50
5	0025		

Select Job

Select Result

OR

Save to
USB

TO USB

OR

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



Ping 0025 11:58

Target
172.20.20.57

Info PASSED

Tx 10/10

Rx 10

Delay(ms)

Min 0.9

Avg 2.6

Max 12.4

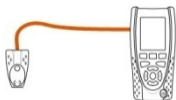
SETUP

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

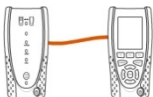
Android is a trademark of Google Inc.

Tests Menu Maps

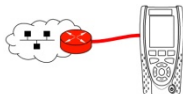
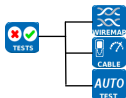
Cable Mode



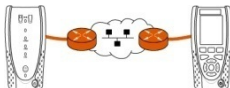
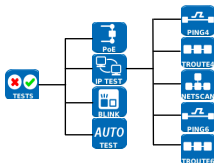
Ethernet Modes



1



2



3

