

JDSU Network and Enterprise Test Solutions

Ethernet Network Management Tools • Cabling and Network Testers • Tones and Probes

JDSU Network and Enterprise Test tools are designed for the requirements of customers who install, manage, and maintain premises, enterprise, and broadband access networks. These task-ready, or single-task, test instruments are easy to use and allow technicians to support the broad set of advanced communications, entertainment, and commercial applications used by consumers and businesses today.

Task-ready test tools from JDSU include the former Test-Um line of enterprise network and home wiring test instruments as well as those addressing the broadband access network test requirements of telecommunications and cable service providers.

From cabling testers and Ethernet network management tools to fiber optic and xDSL test instruments, JDSU Network and Enterprise solutions remove test complexity and enable reliable, high-quality network performance.

Ethernet Network Management Tools



Validator™ Ethernet Speed Certifier Kit

- Tests speed and performance capabilities of CAT5, CAT5E, and CAT6 cables
- Tests to TIA 568/570 interconnect standards
- Tests coax, telephone, audio, and security cables
- Creates and prints job reports and cable labels
- Wiremaps new or existing cable systems

Includes Smart Remote, 2 lithium ion rechargeable batteries, 2 AC adapter/charger units, 4 adapter cable assemblies, USB cable assembly, compact flash card, Plan-Um™ cabling installation and planning software, and deluxe carrying case.

Description	Order Number
Validator Ethernet Speed Certifier Kit (Choose the model with the appropriate AC adaptor cables)	
North America	NT950
Australia	NT950-AUS
Europe	NT950-EURO
Italy	NT950-ITAL
United Kingdom	NT950-UK
Without AC adapter cables	NT950-WOAC



Validator-NT™ Ethernet Speed Certifier and Active Test Kit

- Performs all Validator functions
- Qualifies VoIP lines
- Active network capabilities for test, link, and ID

Includes Smart Remote, 2 lithium ion rechargeable batteries, 2 AC adapter/charger units, 4 adapter cable assemblies, USB cable assembly, compact flash card, Plan-Um™ cabling installation and planning software, and deluxe carrying case.

Description	Order Number
Validator-NT Ethernet Speed Certifier and Active Test Kit (Choose the model with the appropriate AC adaptor cables)	
North America	NT955
Australia	NT955-AUS
Europe	NT955-EURO
Italy	NT955-ITAL
United Kingdom	NT955-UK
Without AC adapter cables	NT955-WOAC

Cabling and Network Testers



LanScaper™ Cabling and Network Tester

- High-end cable tester and length measurement device
- Monitors network problems in the physical network and link

Includes remote identifier #1, RJ45 to alligator clips 12" cable, 12" cable with RJ45 connectors, 7.5" RJ12 to RJ12 cable assembly for no-fault connection to RJ11 or RJ45 jacks, and nylon pouch. Kit adds remote identifiers #2 to #8, Tone Tracer TT100, and RJ45 to coax F-connector adapter.

Description	Order Number
LanScaper Cabling and Network Tester	NT700
LanScaper Cabling and Network Tester Kit	NT750



LanScaperPRO™ Cabling and Network Tester

- Detects active Ethernet, POTS, ISDN, Token Ring, and other devices
- Identifies PoE voltage
- Measures length of cable pairs
- Provides full cable test with display of wiremap, ID, and faults

Includes remote identifier #1, two 12" patch cables, two RJ45 to alligator clips 12" cables, two 7.5" RJ12 to RJ12 cable assemblies for no-fault connection to RJ11 or RJ45 jacks, and nylon pouch. Kit adds remote identifiers #2 to #8, Tone Tracer TT100, and 12" cable with RJ45 connectors.

Description	Order Number
LanScaperPRO Cabling and Network Tester	NT800
LanScaperPRO Cabling and Network Tester Kit	NT850



TestifierPRO™ Cable Tester

- Measures cable length
- Performs detailed cable analysis for CAT3 through CAT6 and coax
- Tones cable and identifies hub ports
- Integrated RJ11 and RJ45 jacks and F-connector

Includes #1 onboard network remote identifier and pouch.

Kit adds #2 to #8 network remote identifiers and zippered pouch.

Description	Order Number
TestifierPRO Cable Tester	TP650
TestifierPRO Cable Tester Kit	TP655

Cabling and Network Testers



Tri-Porter™ Premises Wiring Tester

- Triple-play test solution tests physical wiring for voice, data, and video
- Performs work of six testing tools: telephone test, network tester, tone generator, cable tester/verifier, tone detector, and coax mapper

Includes main unit, remote tester/tracer, set of 20 (1–20) coax remote identifiers, set of 20 (1–20) RJ45 remote identifiers, set of 20 (1–20) RJ11 remote identifiers, set of 20 (1–20) two-lead remote identifiers, and zippered pouch.

Description	Order Number
Tri-Porter Premises Wiring Tester	IVT600
Tri-Porter Premises Wiring Tester – Australia settings	IVT600AUS
Tri-Porter Premises Wiring Tester – United Kingdom settings	IVT600UK



LanRoamer™ Cable Tester and Fault Analyzer

- Offers a new price/performance level for verification of wiring faults and configurations on all data cable

Includes remote identifier #1, 12" cable with RJ45 connectors, and nylon pouch.

Description	Order Number
LanRoamer Cable Tester and Fault Analyzer	TP500



LanRoamerPRO™ Cable Tester and Fault Analyzer

- High-performance length measurement and tester for CAT5 and CAT6
- Identifies multiple faults

Includes remote identifiers #1 to #8, RJ45 to alligator clips 12" cable, 12" cable with RJ45 connectors, RJ45 to coax F-connector adapter, wire configuration sticker, laminated quick reference card, and nylon pouch. Kit adds remote identifiers #2 to #8.

Description	Order Number
LanRoamerPRO Cable Tester and Fault Analyzer	TP600
LanRoamerPRO Cable Tester and Fault Analyzer Kit	TP607



Wi-Net Window™ Handheld Wireless Network Analyzer

- Full alpha/numeric LCD display
- Picks up IEEE802.11 wireless signal types b and g
- Includes WEP encryption feature
- Conducts scan testing for WiFi signals
- Includes advanced mode ping and latency functions

Description	Order Number
Wi-Net Window Handheld Wireless Network Analyzer	WP150

Cabling and Network Testers



Testifier™ Cable Tester

- Shows condition of twisted pair or coax cable
- Identifies up to 20 cable end locations at once
- Tones cable

Includes network remote identifier #1, coax remote identifier #1, RJ45 to alligator clips 12" cable, 7.5" RJ12 to RJ12 cable assembly for no-fault connection to RJ11 or RJ45 jacks.

Description	Order Number
Testifier Cable Tester	TP350



Tell-All™ Wiring Indicator

- Identifies telephone and data lines for 10BASE-T, 100BASE-Tx, and Token Ring
- Detects voltage and polarity
- Includes a built-in battery

Description	Order Number
Tell-All Wiring Indicator	TP100



Satellite Finder™ Satellite Signal Strength Meter

- Helps maximize a satellite signal between the LNB amplifier and the receiver

Description	Order Number
Satellite Finder Satellite Signal Strength Meter	CS300



Master Wiremapping Kit

- Enables identification and match-up of both ends of installed cable
- Aids in finding end location of any type of cable run—network, telephone, audio, or coaxial

Includes set of 20 (1–20) coax remote identifiers, set of 20 (1–20) RJ45 remote identifiers, set of 20 (1–20) RJ11 remote identifiers, set of 20 (1–20) two-lead remote identifiers, and zippered pouch.

Description	Order Number
Master Wiremapping Kit	KP420

Cabling and Network Testers



Speaker Seeker™ Wiremapping Tester

- For speaker and security (TP400) or coax (TP410) applications
- Enables identification and match-up of both ends of installed cable
- Allows one installer to map out a cable installation

Includes 24" F push-on connector to alligator clips and 24" RJ11 to alligator clip set for tone generator.

Description	Order Number
Speaker Seeker Wiremapping Tester (includes set of 20 [1–20] two-lead remote identifiers)	TP400
Speaker Seeker Wiremapping Tester (includes set of 20 [1–20] coax remote identifiers)	TP410

Tones and Probes



Talk N Trace™ Communications and Testing Set

- Hands-free personal communications set can be used in any wiring environment
- Enables simultaneous wire tracing and talking
- Range up to 5,000 ft

Includes two units, headset with boom microphone, RJ11 to alligator clip 48" cord set, and nylon pouch.

Description	Order Number
Talk N Trace Communications and Testing Set	TM110



Tone Tracer High-Sensitivity Probe

- Sets a new standard for field service professionals
- Can be used with either a wearable headset or standard cell phone headset

Includes replacement round tip and paddle-style tip for probe.

Description	Order Number
Tone Tracer High-Sensitivity Probe	TT100



Latch-Test™ Security/Alarm Tone Generator

- A combination advanced tone generator and continuity tester for sensors, switches, and circuits used in security/alarm systems
- Two (normal and half) tone amplitude levels
- Half amplitude is unbalanced for stronger signal
- Three different tones
- Tone auto-off after 3 hours

Includes alligator clips cord set, 7.5" RJ12 to RJ12 cable assembly for no-fault connection to RJ11 or RJ45 jacks, lanyard, and nylon pouch.

Description	Order Number
Latch-Test Security/Alarm Tone Generator	TG300

Tones and Probes



Resi-Tracer™ Tone Detector and Cable Finder

- Combines unique features for tracing telephone, network, coax, and audio cable
- Enables finding/phasing speakers and testing telephone systems

Includes replacement round tip for probe.

Description	Order Number
Resi-Tracer Tone Detector and Cable Finder	TT300

Turbo-Tone™ High-Powered Tone Generator

- 700% more power than standard tone generators
- Extra-long distance capability
- Constant amplitude output
- Detects signal through walls/enclosures

Includes 7.5' RJ12 to RJ12 cable assembly for no-fault connection to RJ11 or RJ45 jacks, lanyard, reference card, and nylon pouch.

Description	Order Number
Turbo-Tone High-Powered Tone Generator (includes alligator clips cord set)	TG200
Turbo-Tone High-Powered Tone Generator (includes angled bed-of-nails cord set)	TG201

Notes:

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