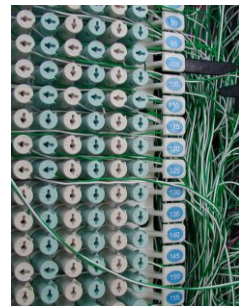
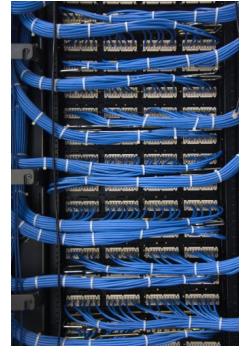




**KURTH
ELECTRONIC**



KURTH ELECTRONIC 2012 PRODUCT CATALOG

North America

PRODUCTS

Cable Test & Trace



- KE720 Digital Tester
- KE800 Multi-media Tester
- KE300 Universal Cable Tester
- KE310 Tracing Probe
- DFP810 **Quiet Trace™** Digital Filter Probe (60Hz)
- KE701 **Cat Tracker™** Test & Trace Kit
- KE801 **Laser Trace™** Multi-media Test & Trace Kit
- KE301 Cable Finder Universal Test & Trace Kit



Ethernet LAN Testing

- POECheck
- KE7200 Ethernet **LAN Inspector™**



Communication Service Testing

- KE3400 **DSL Inspector™** xDSL Test Set



Accessories

- Test & Trace Kit Carry Pouch
- 2.5 mm to 1.25 mm Optical Connector Adaptor
- DSL Tester Carry Bag
- DSL Tester 12 Vdc Power Adapter
- Spare Probe Tips (3)
- Earpiece for KE310 and DFP810 Probes

Kurth Electronic, Inc.
Phone 877 234-7081
Fax 877 234-7080
info@kurthelectronic.com

www.kurthelectronic.com

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2 Year Warranty
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Años Garantía

Laser Trace™



MULTI-MEDIA CABLE TESTER with LASER VFL

Model KE800

This single hand-held unit allows for easy testing of twisted-pair, coaxial and fiber-optic cables. Identify short circuits, trace cables and check for voltages.

- Three kinds of copper cable connection.
- ANSI Class II Laser visual fault locator (VFL) with 2.5 mm UPP connector.
- Indicates service voltage.
- Warns of hazardous voltage.
- Transmits selectable tracing tones for use with probes.

Model KE801



Laser Trace™ MULTI-MEDIA CABLE TEST & TRACE KIT WITH VFL

Includes KE800 Tester, KE310 Probe and Carry Case

Cat Tracker™



DIGITAL CABLE TESTER

Model KE720

The light-weight KE720 tester performs a number of functions in addition to tracing. Telephone tests include voltage/service detection with pair polarity, short circuit check and indication of telephone line status. Using the RJ45 plug the unit will detect LAN service and even blink the network Link light to aid in identifying Cat 5/6 cables.

- Detects LAN connection and blinks switch Link lights.
- Indicates telephone service voltage and status.
- Audible short circuit check.
- Warns of hazardous voltage, withstands 500 V.
- Transmits selectable tracing tones for use with probes.

Model KE701



Cat Tracker™ DIGITAL CABLE TEST & TRACE KIT

Includes KE720 Tester, KE310 Probe and Carry Case

Cable Finder



UNIVERSAL CABLE TESTER

Model KE300

Tests include telephone voltage/service detection with pair polarity, short circuit check and indication of telephone line status. LEDs quickly show if the line has service, whether the line is busy and whether the line is ringing. Designed to tolerate AC power to 120 Vac and up to 240 Vdc, so it won't be damaged if it is accidentally connected to power circuits.

- Indicates telephone service voltage and status.
- Short circuit check.
- Warns of hazardous voltage, withstands 120 Vac.
- Transmits selectable tracing tones for use with probes.

Model KE301



UNIVERSAL CABLE TEST & TRACE KIT

Includes KE720 Tester, KE310 Probe and Carry Case

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CABLE TRACING PROBE

Model KE310

The KE310 is a sensitive tracing tone receiver that can commonly sense a traced cable at a distance of three feet. The two step sensitivity control allows both localizing of a cable and precise detection of individual wires. The 310 recognizes the 577 Hz signal from the KE720 unit or other equipment which means it can be used even when power hum or other noise are strong. A headset jack allows for easy private listening or use in noisy locations. The built-in headlight lets you see important details even in dim light.



- Dual sensitivity.
- Color-correct headlight.
- Rugged, fine point tip for IDC blocks.
- Headset jack.
- 577 Hz detection LED indicator.



QUIET TRACE™ FILTERED TRACING PROBE

Model DFP810

Compatible with any tracing tone generator, the DFP810 probe eliminates the single biggest source of interference to wire tracing: AC power induction or "hum". Wiring systems indoors and outdoors are often subject to high levels of noise from nearby AC power circuits that can make it difficult to hear tracing tones when identifying cables or wires.

- Blocks power hum.
- Dual sensitivity.
- Headlight.
- Rugged, fine point tip for IDC blocks.
- Headset jack.



CARRY CASE FOR TEST & TRACE KITS

Fits all tester and tracing probe combinations.



SPARE PROBE TIPS (3)

Fits KE310 and DFP810 Tracing Probes with Bayonet Fittings

PROBE EARPIECE



Works with KE310 and DFP810 Probes.

FIBER-OPTIC CONNECTOR ADAPTER

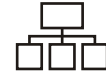


Allows easy connection of KE800 VFL (2.5 mm ferrule) to connectors with 1.25 mm ferrules.

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POWER-OVER-ETHERNET CHECKER

Model POECheck



The POEcheck is a small, easy-to-use tester that checks for the availability of Power-over-Ethernet (PoE) at the LAN jack or switch. If power is found the tester shows what IEEE 802.3af system is in use - type A or type B. POEcheck handles the protocols without user intervention and no battery is required.

- Automatic PSE handshake.
- Indicates Endpoint (A) versus Midpoint (B) wiring types.
- No battery required.

49460



ETHERNET LAN INSPECTOR™

Model KE7200



The KE7200 LAN Tester is an easy-to-use IP LAN installation & maintenance tool that verifies and troubleshoots all types of Ethernet installations, from essential copper wiring tests to active IP PING. Advanced copper test capabilities include active TDR for cable length and detection of split pairs even on jumpers.

- Finds and identifies Ethernet service.
- Complete wire-map with up to 32 flex-remotes.
- 4-pair TDR.
- Finds and measures POE power and voltage.
- Protected to 200 V.
- Verifies IP services.
- Tests standard and special cables using presets.
- Alligator leads allow checking of cable length on spools.



49420

The LAN Inspector Basic Kit includes two remote units, cords and adapters.



49415



The KE7010 test remote units can be assigned any ID from 1 to 32, and show Pass/Fail.

The expanded Kit includes KE310 Tracing Probe and four remotes.



49421

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Años Garantía



DSL Inspector™ ADSL/VDSL INSTALLATION & MAINTENANCE TEST SET

Model KE3400B

The KE3400 is a complete test solution for ADSL, ADSL2, ADSL2+ and VDSL2 services. A single unit with no plug-ins needed, the 3400 is capable of testing the full range of ADSL and VDSL2 offerings by service providers including testing the service all the way from behind the subscriber's DSL modem to the DSLAM. Compatible with multiple chip sets! The 100 test results that the unit saves on board can be retrieved, examined, stored and printed using the KEmanager™ for Windows® software. The KEmanager software comes with the KE3400 along with an AC power unit/charger, Ethernet cord, test leads and carry case.

- Emulates either ATU-R or ATU-C.
- Complete spectral performance display.
- Can be used as a complete ADSL or VDSL modem.
- Has complete copper cable test capability (optional)
- Cable performance analysis with DrDSL (optional)
- Four-hour battery life in 100% use.
- Error detection and counting.
- Downloadable records.



DSL Inspector™
comes as a complete kit
49820



49820

KE3400B xDSL Performance Tester
ADSL/ADSL2+

49820-10
49820-12
49820-13
49820-15
49820-16

VDSL2 Option
KECT1 Copper Test Suite Option
DrDSL Analysis Firmware Option
Software Live View for Real Time Trace
Car Charger 12V to use with KE3400



12 Vdc Vehicle Charger (Optional)

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