



AT&T Ordering Guide



TS®100 PRO Cable Fault Finder with PowerBT™ Bridge Tap Detect

AT&T PID & AT&T-SE PID	Model	Description
301075693 ATT.100011535	TS100-PRO-BT-TDR	TS100 PRO Cable Fault Finder TDR Kit with Bridge Tap Detect
301075719 ATT.100051735	CASE-TS100	TS100/TS100PRO pouch
316119775 ATT.100051737	LEAD-ABNP-100	Replacement cord for TS100 PRO only. Angled Bed-of-Nails and Piercing Pin (red)

The TS®100 PRO Cable Fault Finder with PowerBT™ Bridge Tap Detect accurately locates multiple bridge taps in seconds on up to 3,200 feet of cable and tests for open and short circuits—up to 8,000 feet—and AC/DC voltage from just one end of any two conductor wires, telephone wires, security wires or coax cables.

- Bridge tap detection for xDSL pre-qualification
- Reports distance to multiple bridge taps up to 3,200 feet (975 metres)
- Sees past bridge taps to the end of the cable
- Long-distance tester—tests opens and shorts up to 8,000 feet (2.4 kilometres)
- Patented SmartTone tone generator with five different tones for exact pair identification
- Built-in TDR (Time Domain Reflector)
- AC/DC voltage detection
- One-button testing
- Built-in toner





TS52 PRO (LCD) OSP Butt Set



AT&T PID & AT&T-SE PID	Model	Description
316065309 ATT.100050008	52801S09	<p>Fluke Networks new TS[®]52 PRO Test Set features the latest in test set technology w/Caller-ID. Designed with a superior, radiant liquid crystal display (LCD) user interface, it allows you to see what cannot be heard in any outside plant environment.</p> <ul style="list-style-type: none"> • Display – back lit LCD and glow-in-the-dark keypad • DataSafe™ with data indication – superior high-impedance monitoring, lockout and override, making you completely safe in any mode • DSL/POTS filtering technology – allows technicians to clip on a live DSL line to test POTS service without downing or disrupting data service • DropSafe™/RainSafe™ – passes 20-foot drop test and designed for use in rainy conditions • Two-way, hands-free speakerphone • Test Functions: <ul style="list-style-type: none"> – Data indication – Voltage indication – Current (mA) indication – Caller-ID – DTMF digit grabbing

Pro3000™ Tone Generator



ATT.100011463	26200-900	<p>Use the SmartTone™ capability of the Pro3000 Tone Generator to identify the right pair. When touching the wires together and momentarily shorting the far end of a cable pair, the SmartTone technology will change the cadence of the tone generated. This tone change you hear through the probe positively verifies the correct wire pair. SmartTone provides five distinct tones for exact pair identification. Send tone signal up to 10 miles on most cables. Line cord features angled bed-of-nails clips and ruggedized RJ-11 plug for direct access to phone and data jacks without adapters. External switch allows selection of solid or alternating tone options, indicated with solid or flashing LEDs. Continuity testing line polarity confirmation.</p> <p><i>Note: Angled Bed of Nails with piercing pin clips for OSP use</i></p>
316083708 ATT.100002546	262003AL	<p>Pro3000 Tone Generator (CO or OSP)</p> <p><i>Note: Alligator Clips for CO or OSP use</i></p>



Pocket Toner NX8

AT&T PID & AT&T-SE PID	Model	Description	
310132626 ATT.100052058	PTNX8	SET TEST PARTS PTNX8 UNIT	
310132600 ATT.100052054	PTNX8-CABLE	SET TEST CABLE TESTER PTNX8 CABLE KIT	
310132618 ATT.100052056	PTNX8-CT	SET TEST CABLE TESTER PTNX8 CABLE AND TEL KIT	
310132592 ATT.100052053	PTNX8-DLX	SET TEST CABLE TESTER PTNX8 DLX KIT	
316124452 ATT.100052045	ADAP-PTNX-KIT	SET TEST POCKET TONER ADAPTER KIT	
310132659 ATT.100052057	ADAP-PTNX-TNR	SET TEST PARTS PTNX TONER UNIT	
316124510 ATT.100052051	PTNX8-ID-1-8	SET TEST PARTS 8-ID CAPS	
310132576 ATT.100052055	CASE-PTNX-LG	SET TEST PARTS CASE FOR KITS	

The Pocket Toner NX8 connects to any voice, data, or video cable to detect open/short circuits, continuity, AC/DC voltage and dial tone* all while protecting up to 52 volts.

- Test eight outlets at once
- Eight ID caps with built-in LED (available with the CABLE, CT, and DLX kits)
- Beeps when line condition changes
- Displays five different test results
- Low-voltage circuit protection
- Auto shut-off
- Removable bi-gender toner unit with Speed 81™
- Dial Tone Detective adapter available with the CT and DLX kits
- Deluxe case available with the PTNX8, CABLE, CT and DLX kits

Kit Content Matrix

Part Number	Pocket Toner® NX1	Pocket Toner® NX2	Pocket Toner® NX8	NX8 ID caps 1-8	66 block adapter	RJ-11 adapter	RJ-45 adapter	Dial Tone Detective	2-wire clip adapter	2-alli & RJ-45 adapter	2-alli & RJ-11 adapter	2-alligator clips	BNC Male	BNC Female	RCA Male	RCA Female	F-81 Female	F-71 Male	F-Male Push	F-Female Speed 81	Sm Case	LG Case	1-AAA battery
PTNX8			✓															✓	✓		✓	✓	
PTNX8-CABLE			✓	✓(8)						✓						✓	✓	✓(9)	✓		✓	✓	
PTNX8-CT			✓	✓(8)	✓	✓	✓		✓							✓	✓	✓(9)	✓		✓	✓	
PTNX8-DLX			✓	✓(8)	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓(9)	✓		✓	✓	



Inside Wiring and Network Troubleshooting Tools

AT&T PID & AT&T-SE PID	Model	Description
301147534	MT-8200-60A	IntelliTone 200 Toner & Probe Kit
<p>Digital toner and probe traces and locates cables on active network. IntelliTone digital toning technology:</p> <ul style="list-style-type: none"> • Ends cable location confusion, decisively rejects noise and false signals • Locates cables on active networks • Verifies continuity, and detects faults (opens, shorts, and reversed pairs) in one step <p>SmartTone® analog toning technology:</p> <ul style="list-style-type: none"> • Isolates individual wire by changing tone when shorted audio, and video cabling 		
316144187 ATT.100060566	CIQ-100/Q	CableIQ Qualification Test Set
316144195 ATT.100060567	CIQ-IDK24	CableIQ Remote Identifier Kit #'s 2-4
316144203 ATT.100060568	CIQ-IDK57	CableIQ Remote Identifier Kit #'s 5-7
316144211 ATT.100060569	FIBR-AC-CH	CableIQ Case
316144229 ATT.100060570	CIQ-WM	CableIQ Wiremap Adapter
316144237 ATT.100060571	1671807	CableIQ USB Cable for PC Communications
<p>Copper qualification tester troubleshoots and qualifies cabling speed (10/100/1000/VoIP).</p> <ul style="list-style-type: none"> • Qualifies - Sees if your existing cabling has the bandwidth to support voice, 10/100, VoIP or Gigabit Ethernet • Troubleshoots - shows why existing network cabling cannot support the network's bandwidth requirement (e.g. crosstalk at 11 meters) • Discovers - detects what's at the end of any cable and displays device configuration (speed/duplex/pairing) • Identifies unused switch ports that can be reallocated • Graphically maps wiring configuration and shows distance to faults with Intelligent Wiremap • Tests all copper cabling media: twisted-pair, coax, and audio cabling 		
316145184 ATT.100011627	MT-8200-45/BS	MICROMAPPER, verifies wiremap and identifies faults with LEDs.
<p>MicroMapper Information:</p> <ul style="list-style-type: none"> • Testing of twisted pair cables for open circuits, shorts, crossed pairs, reversed pairs and split pairs (includes remote unit) • Tone generator 		



LinkRunner AT Network Auto-Tester Copper Carrier Ethernet

AT&T PID & AT&T-SE PID	Model	Description
316107234 100034544	LRAT-2000-CE	LinkRunner AT Network Auto-Tester CE – includes tester, reflector and Li-ion battery
316107242 100034545	LRAT-2000-CE-SXLX	LRAT-2000-CE with SX and LX SFPs – includes tester, reflection, Li-ion battery and multimode and singlemode optical SFPs (850 & 1310)

LinkRunner AT CE is a high leverage Carrier Ethernet fiber/copper productivity test set that provides:

- Fast answers: AutoTest accurately identifies network problems in 10 seconds
- Verify connections at 10M/100M/1G on copper and fiber: Instantly verify link status, connection type, and signal strength
- Quickly test patch cords and wiring during installation
- Reduce provision costs by using as a remote reflector device for RFC 2544 and other performance/conformance tests with tester from Fluke Networks or other vendors
- Layer 1, 2, and 3 Loopback – configurable loop back to filter frame type and swap MAC and/or IP addresses. Manual or DHCP IP configuration
- Fiber power measurements – make sure that the incoming signal meets measurements
- Document results – Store up to 50 test reports for complete documentation

LinkRunner AT CE answers your fiber/copper questions:

- What's present on the Ethernet port – link, level, speed, duplex, VLAN, cable length, PoE voltage and power
- Can I get an IP address (IPv4 & IPv6)?
- Can I reach other devices on the net (PING & TCP)?
- Can I document all this info in a report?
- What's my throughput, loss, latency, jitter via a vendor agnostic gigabit reflector?



Fiber and Copper Carrier Ethernet Accessories

316107259 100034546	SFP-1000SX	SX Gig Fiber DDM SFP transceiver
316107267 100034547	SFP-1000LX	LX Gig Fiber DDM SFP transceiver
316107283 100034549	Softcase	Black/yellow softcase with 25m strap
316107275 100034548	WBP-LION	LinkRunner AT Lithium Ion Replacement Battery



DaVaR™ and DaVaR NetDSL™ Test Systems

The DaVaR and DaVaR NetDSL family of test solutions from Fluke Networks provides bulk records verification, VDSL qualification, and single-pair testing for AT&T. The DaVaR and NetDSL platform performs testing and sends results back to the DaVaR NetServer to complete the Lightspeed, Business-As-Usual, and 1st Mile testing process.



AT&T PID	SE PID	Model	Description
316046275	316046275	D9290NSD-NL-PKG (#3409140)	<p>SuperDaVaR+ Dual Engine Bulk Records Verification System (no laptop): SuperDaVaR performs bulk Records Verification (POTS) testing to correct LFACS cable plant records.</p> <p>Consists of:</p> <ul style="list-style-type: none"> • SuperDaVaR+ POTS dual engine (2 test heads) to test two pairs at same time • 2 ETAM II (200 pair) • AT&T SuperDaVaR software for records verification (No media included. License and laptop image provided by AT&T) • Printer
316046283	316046283	D9290DSL-NL-PKG (#3409176)	<p>DaVaR NetDSL Package – dual engine bulk VDSL qualification and records verification (No Laptop): NetDSL performs VDSL qualification for Lightspeed plant conditioning application. NetDSL performs bulk pair VDSL Qualification as well as the TI and ATI Testing. In addition, NetDSL can also perform bulk records verification and conformance testing.</p> <p>System consists of:</p> <ul style="list-style-type: none"> • NetDSL VDSL wideband dual engine (2 test heads) to test 2 pairs at same time • 2 ETAM II (200 pair) • AT&T NetDSL software for LightSpeed VDSL qualification and records verification (No media included. License and laptop image provided by AT&T) • Printer



DaVaR and DaVaR NetDSL Ancillary Items

AT&T PID	SE PID	Model	Description
OTA	OTA	D7012 ETAM II	<p>ETAM II: 100 pair access for DaVaR and NetDSL and Plus systems</p> <p><i>Note: Not for use with D9210 Super Davar or NetTest series</i></p>
OTA	OTA	AccessView RU	<p>AccessView Response Unit - number identification responder. Dual channel to support two calls at the same time. Replacement for (SmartPro 301078317/298942798)</p>
310147954	100001881	HP Printer	Printer

DaVaR and DaVaR NetDSL Parts



AT&T PID	SE PID	Model	Description
310147608	100412080	168-0012-0001	DaVaR Stop Sign – singles
310147616	100008307	168-0012-0002	DaVaR Stop Sign – Package of 100
310147624	100000269	1331380	DaVaR RJ11 modem cable
310119888 AT&T legacy only	100005319	2461300	ETAM and ETAM ST AC plug only – <i>Note: Requires PID 310147855 for complete set – Not for use with EMAT II</i>
310147855		2461299	ETAM and ETAM ST AC charger – <i>Note: charger only, requires PID 310119888/100005319 for complete set – Not for use with ETAM II</i>
310147640	100000587	503-0226-0001	12' DaVaR signal cord RJ 45 to RJ 45 – Base unit to ETAM/ST <i>Note: Not for use with -NetDSL or Plus units – For NetDSL signal cords use PID</i>
310147657	100001029	1671659	Laptop stylus
310147666	100041200	1612065	25' Serial cable for SuperDavarr expansion unit – <i>Note: not for use with NetDSL, Plus platform or Nettech</i>
310147673	100412110	123-0003-0002	DaVaR Base Unit AC power cord
310147681	100001087	C9914BP	Battery pack for D7011 ETAM (I and ST) Series – package of two (TOTAL 6 CELL) rechargeable NI-CAD. Not for use with ETAM II
310147707	100000727	BBM-4402	40' ETAM signal cord – Base Unit to ETAM shielded twisted. <i>Note: for use with NetDSL VDSL testing</i>
310147848	100000281	2433166	DaVaR USB extension cable – <i>Note: for use with D9290DSL NetDSL, D9290NT NetTest Plus and D9290NSD SuperDaVaR Plus platform only</i>
310147756	100001255	2118212	ETAM II Power Supply – 18W,90-264VAC, 15V@1.2A <i>Note: requires line cord #284174 for complete set</i>
310147764	100000579	284174	AC Line Cord North America – for use with ETAM II. <i>Note: requires ETAM II AC Power Supply # 2118212 for complete set</i>



DaVaR and DaVaR NetDSL Parts (cont.)



AT&T PID	SE PID	Model	Description
OTA	OTA	3478915	ETAM II 40ft RJ11 Shielded Connects ETAM II to NetDSL or Super Davar Plus
OTA	OTA	3478926	ETAM II 6ft Interconnect Circular to Circular – Connects ETAM II to ETAM II to daisy chain multiple ETAM IIs
OTA	OTA	3511851	12ft Shielded Single Pair Test Probe – For use with ETAM II only <i>Note: not for use with ETAM or ETAM ST</i>
OTA	OTA	3611292	30ft Circular to Single Pair Test Probe – For ETAM II only <i>Note: Not for ETAM or ETAM-ST</i>
OTA	OTA	3839714	30ft RJ11 to Single Pair Test Probe - For ETAM and ETAM-ST only <i>Note: Not for ETAM II</i>
OTA	OTA	D9290DSL-EU-PKG 2282570	NetDSL Expansion Unit with (2) ETAM II <i>Note: No Laptop or NetDSL software license</i>
OTA	OTA	NETTECH SW AT&T 3052904	NETTECH Software License for use with CPIIs <i>Note: Software License only No Laptop</i>
OTA	OTA	3184807	ETAM II Battery <i>Note: Not for use with ETAM or ETAM ST</i>
OTA	OTA	D9290SD-WB-UPG 2583027	SuperDavar Plus upgrade to NetDSL <i>Note: Factory Retro Only</i>
310147889	100000843	BBM-4404	12' DaVaR Single Pair Test Probe Cord – shielded for VDSL Testing application <i>Note: For NetDSL and Plus Platform only</i>
310147905	100000951	503-0221-0001	DaVaR Test Probe – unshielded for POTS verification testing application <i>Note: For non-NetDSL or Plus platform</i>
310147921	100005327	2447987	Panasonic Laptop AC Charger
310147913	100005325	101-0003-0002	GoBook Laptop AC Charger
310147632	100412090	503-0246-0001	AC Charger Line Cord
310147947	100001105	2571188 2835555	Panasonic CF-18 battery Panasonic CF-19 battery
316117092	N/A	990DSL-4410	Green Ground Test Lead – For use with CopperPro I anf II



NetTech and CopperPro™ Products

The NetTech and CopperPro family of Lightspeed test solutions from Fluke Networks provides all technicians working in the outside plant a full complement of testing, fault locating and qualification capabilities in a single, rugged, handheld test set. The NetTech platform performs TI and ATI testing and sends results back to the DaVaR NetServer to complete the Lightspeed conditioning process. The CopperPro™ Series II is easy to use, fast and it offers more capability than any other single loop test set. In fact, it's the only solution that meets AT&T's requirements for Lightspeed VDSL qualification.



AT&T PID & AT&T-SE PID	PID/SSI	Model	Description
316046291	176071629	NETTECH-1-NL (#3409202)	<p>NetTech Single Engine with 1 CopperPro™ II (No laptop): NetTech package to perform Lightspeed VDSL Qualification TI and ATI testing. Integrates with DaVaR NetServer to download and upload test results for PLS and PMFF (1st Mile) programs.</p> <p>Consists of:</p> <ul style="list-style-type: none"> • Carrying case and cables • One CopperPro™ Series II VDSL tester • AT&T NetTech Software for TI and ATI testing. (No media included. License and laptop image provided by AT&T) • Add additional CopperPro Series II for 2nd Test Engine
316046309	177071628	NETTECH-2-NL (#3409216)	<p>NetTech Dual Engine with 2 CopperPro™ II: NetTech package to perform Lightspeed VDSL qualification TI and ATI testing. Dual test engines perform TI and ATI on 2 pairs simultaneously. Integrates with DaVaR NetServer to download and upload test results for PLS and PMFF (1st Mile) programs.</p> <p>System consists of:</p> <ul style="list-style-type: none"> • Carrying case and cables • Two CopperPro™ series II VDSL tester • AT&T NetTech Software for TI and ATI testing. (No media included. License and laptop image provided by AT&T)

NetTech and CopperPro™ Series II Parts

AT&T PID & AT&T-SE PID	Model	Description
310147715	NETTECH-CASE	Transit case for NetTech system
310147830 ATT.100001657	990-SOFTCASE	Replacement soft-case (glove) for 990DSL
310147590 ATT.100001051 & ATT.100001251	990-CASE (#1610864)	Deluxe storage bag
310147723 ATT.100001151	990-USB	Serial to USB adapter cable – NetTech 2nd test engine Also requires PID310147749
310147731 ATT.100000287	990TL-LEMO (#3040806)	Shielded tip/ring test lead with LEMO for use with CopperPro II™ only
310147749 ATT.100000275	RS232 cable (#944806)	Serial cable for CopperPro™ Series I and II (null modem cable)
310147756	990 AC Power Supply (#2118212)	990 AC power supply – #2118212. Requires power cord #284174, PID 310147764
310147765 ATT.100000579	990 AC Power Cord (#284174)	990 AC power cord – #284174. Requires item #2118212, PID 310147756

NetTech and CopperPro Series II Parts (cont.)

AT&T PID & AT&T-SE PID	Model	Description
310147772 ATT.100001097 & ATT.100001099	BP7235 (#668225)	CopperPro™ battery pack NiMH includes
310147780 ATT.100000959	990TL-SB/RF	Replacement shielded test lead set – includes Tip/Ring (Red/Black) Ground (Green) and Tip1/Ring1 (Yellow/Blue) Test Leads. For use with CopperPro™ Series II only.
310147798 ATT.100005321	3034228	Charger adapter 12V lighter for CopperPro™ Series I and II
627020183 ATTSE only	BC7217-120	External battery charging stand for CopperPro™ Series I and II
310147806 ATT.100412130	1576950	CopperPro™ strap shoulder with strand hook
310147814 ATT.100412140	415-0252-0001 (#1312371)	Gauge wire
310147822 ATT.100000813	C9925SC (#1320505)	RFL cord strapping

CopperPro™ Copper Loop Test Set/Analyzer

The CopperPro™ family of loop testers from Fluke Networks provides all technicians working in the outside plant a full complement of testing, fault locating and qualification capabilities in a single, rugged, handheld test set. CopperPro is easy to use. Fast. And it offers more capability than any other single loop test set. With the companion Terminator, qualifying pairs for voice or data services is easy. The CopperPro Series II family represents a new generation of high-performance test sets designed to support the demanding requirements for installation and repair of broadband services, including ADSL2 and VDSL. With its NetTech software option, CopperPro Series II is an integral part of AT&T's Lightspeed initiative.



AT&T PID & AT&T-SE PID	Model	Description
310117593 ATT.100017667	990VDSL/AT&T	990DSL CopperPro™ Series II – basic POTS model + TDR + wideband + VDSL qualification and analysis functions (spectral analysis): Loop test and fault locating set with the following functions: digital multimeter functions, opens, RFL, VF noise and loss meter, leakage, tone generator, ANI and CID verification, dial set, dial-up test macros. This configuration includes full wideband measurement for VDSL, spectral analysis, and TDR. Includes test leads, AC/DC chargers, protective glove, wire gauge, strapping cord. Application: Lightspeed deployment, installation and maintenance of POTS services. Cable repair and maintenance. Advanced acceptance and prequalification testing and troubleshooting for VDSL, HDSLx, ADSL and other digital and special services circuits.
624020186 ATTSE only ATT.100014307	990DSLWT/ATT 990DSLWT/BS	990DSL CopperPro™ Series I – basic POTS model + TDR + wideband + DSL qualification and analysis functions (spectral analysis) Loop test and fault locating set with the following functions: digital multimeter functions, opens, RFL, VF noise and loss meter, leakage, tone generator, ANI and CID verification, dial set, dial-up test macros. This configuration includes full wideband source and measurement, spectral analysis and automated xDSL qualification functions, and TDR. Includes test leads, AC/DC chargers, protective glove, wire gauge, strapping cord. Application: Installation and maintenance of POTS services. Cable repair and maintenance. Advanced acceptance and prequalification testing and troubleshooting for HDSLx, ADSL and other digital and special services circuits.

CopperPro Copper Loop Test Set/Analyzer (cont.)



AT&T PID & AT&T-SE PID	Model	Description
ATT.100000489 ATTSE only	TN2100/BS	Enhanced Terminator Remote Termination Device – small, battery operated, remote device for terminated testing applications, including HDSL prequalification. Includes high-speed composite tone generation. Controlled by CopperPro™ unit.
ATT.100017763	990DSLWT-2100	990DSL CopperPro™ Series I and TN2100 Enhanced Terminator Remote Termination Device – AT&T-SE only

Replacement Items and Accessories

AT&T PID	ATT-SE PID	Model	Description
	832073241		Upgrade – existing AT&T 990 to ADSL2+ for serial numbers lower than 8696000
	ATT.100017815	990VDSL/UPG/AT&T/B	Upgrade – existing AT&T 990 to ADSL2+ for serial numbers greater than 8696000
	625020185		Replacement Test Leads for CopperPro™ Series I – bed-of-nails
		1554870	CopperPro™ User Manual
310147814	ATT.100412140	415-0252-0001 (#1312371)	Gauge wire
			Replacement test leads for Terminator
			Replacement mains power supply for Terminator



QuickBERT-T1 T1 BERT Test Set

AT&T PID & AT&T-SE PID	Model	Description
393992425 ATT.10000499	635	635 QuickBERT™-T1: Full-featured hand-held T1 bit error rate test set. Features all standard patterns and loop codes. Tests DS1 and DS0 level, frequency. Monitor voice and DTMF. Emulates CSU. Application: Construction and maintenance of traditional and HDSL T1 facilities. Turn up and monitoring of T1 spans within central office environments.
394992424 AT&T-SE only		635 QuickBERT™-T1 with Cable Kit: Same as above with cable kit, includes two Bantam to 310 and Bantam to alligator clip cables and one Bantam to RJ 48 cable.
		Cable Kit: Including two Bantam to 310 and Bantam to alligator clip cables, and one Bantam to RJ 48 cable.
316062066	2646537	Replacement power supply for 635 (requires 990 CopperPro™ line cord #284174)

C997X Voltage Detector



AT&T PID & ATT-SE PID	Model	Description
301043295 AT&T 355002924 AT&T-SE	C9970	Voltage Detector (188A): Proven protection for field technicians. Prevents accidental electrical shocks in the outside plant environment. Protects against AC voltage up to 20,000 volts and DC up to 2000 volts. Includes Voltage Detector, probe cap, storage bag, temporary bond, ground cord and test plug. Application: The Fluke Networks Voltage Detector is an easy-to-use handheld probe designed to protect field technicians against accidental electrical shock in the outside plant environment. It detects AC and DC voltages through a long-life carbide tip.
301043303 AT&T only	C9973	Voltage Detector Kit: Includes Voltage Detector, probe cap, storage bag, temporary bond, ground cord and test plug.
301043261 AT&T only	C9974	Voltage Detector Kit with Test Plug: Includes Voltage Detector, probe cap, storage bag, temporary bond, ground cord and test plug.
301078358 AT&T only	C9966	Voltage Detector Test Plug
301043311 AT&T ATT.100011449 AT&T-SE	C9965	Voltage Detector Conductive Cap
301078366 AT&T 355002924 AT&T-SE	C9964	Voltage Detector Handbook
301043279 AT&T only	1631065	C9970 Softcase
301043345 AT&T only	C9972	Voltage Detector Temporary Bond
302043329 AT&T 355002916 AT&T-SE		Voltage Detector Ground Cord

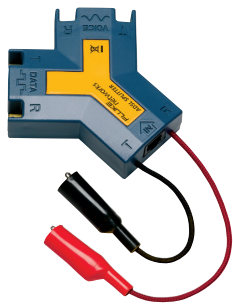
BUTT-IN, TDR, & TONER & PROBE TEST SETS – Outside Plant Use



AT&T PID	AT&T-SE PID	Model	Description
316065309	ATT.100050008	52801S09	<p>Fluke Networks new TS[®]52 PRO Test Set features the latest in test set technology w/Caller-ID. Designed with a superior, radiant liquid crystal display (LCD) user interface, it allows you to see what cannot be heard in any outside plant environment.</p> <ul style="list-style-type: none"> • Display – back lit LCD and glow-in-the-dark keypad • DataSafe™ with data indication – superior high-impedance monitoring, lockout and override, making you completely safe in any mode • DSL/POTS filtering technology – allows technicians to clip on a live DSL line to test POTS service without downing or disrupting data service • DropSafe™/RainSafe™ – passes 20-foot drop test and designed for use in rainy conditions • Two-way, hands-free speakerphone • Test Functions: <ul style="list-style-type: none"> – Data indication – Voltage indication – Current (mA) indication – Caller-ID – DTMF digit grabbing



TEST SETS – Outside Plant Use (cont.)



128 061 801	ATT.100011463	26200-900	<p>Pro3000™ Tone Generator: Use the SmartTone™ capability of the Pro3000 Tone Generator to identify the right pair. When touching the wires together and momentarily shorting the far end of a cable pair, the SmartTone technology will change the cadence of the tone generated. This tone change you hear through the probe positively verifies the correct wire pair. SmartTone provides five distinct tones for exact pair identification. Send tone signal up to 10 miles on most cables. Line cord features angled bed-of-nails clips and ruggedized RJ-11 plug for direct access to phone and data jacks without adapters. External switch allows selection of solid or alternating tone options, indicated with solid or flashing LEDs. Continuity testing Line polarity confirmation.</p>
316083716	ATT.100002546	26100900	<p>Pro3000 Probe (OSP & CO)</p>
301 029 872		10410-100	<p>ADSL/POTS Splitter with Alligator Clips Cord: The Fluke Networks ADSL/POTS Splitter can troubleshoot the permanent-installed POTS splitter at the NID without downing the ADSL service. The ADSL Splitter is tough, small and lightweight for every day use by field technicians in conjunction with a butt-in test set. (Fluke Networks recommends ADSLSafe™ test sets for full data protection.) Perhaps most important to technicians who work with business customers, the ADSL/POTS Splitter can draw a dial tone from anywhere on the line without downing ADSL service. Remaining on-line during servicing is critical to data subscribers. The splitter is built to the standards T1E1.4 and G.992.2, and works with all ADSL services regardless of carrier or level of service. The user has two options for termination: RJ-11 modular jack, or butted in with alligator clips.</p>

Test Sets – Central Office



AT&T PID	AT&T-SE PID	Model	Description
316 088 822	ATT.100008760	52801004	TS52 PRO Butt Set with CO cord
301 175 261	ATT.100000471	25501-004	TS®25D Butt Set with LCD, CO (346A) line cord and belt clip (built-in tone generator, CID and belt clip battery door): This new, feature-rich test set is a necessity for all central office technicians. The TS25D Test Set features data lockout and lockout override, making you completely safe in talk or monitor mode. The DSL/POTS filtering technology allows you to safely draw dial tone without downing DSL. A built-in tone generator simplifies wire identification with a probe. An amplified speaker makes monitoring the line hands-free, so you can keep working. The Talk Battery function provides voltage to carry voice conversation on non-powered pairs. All in a compact unit with an oversized robust liquid crystal display (LCD) that makes the intuitive, common-sense menus easy-to-read and use.
316083708	ATT.100002546	262003AL	Pro3000 Tone Generator (CO or OSP) <i>Note: Alligator Clips for CO or OSP use</i>
301 161 832		30500-S10	SpotCheck® – (Central Office Use Only) GO/NO GO ADSL Modem: The SpotCheck® ADSL Presence Tester is a basic go/no-go ADSL modem verification unit. The unit is optimized for use by telephone company central office technicians to verify their ADSL wiring and turn-up has been completed successfully. It verifies the ADSL line is provisioned and physically configured correctly. Installation and maintenance technicians can also use the unit at a customer premise to check for ADSL presence. Simply connect the cord to the line to be tested and turn on the power for the SpotCheck® ADSL Presence Tester. The unit will identify modem sync with its easy-to-read LEDs. If it's a green light, it's a go!

Tools and Accessories

AT&T PID	AT&T-SE PID	Model	Description
300 095 460	872 962 007	10051-000	D914™ Punchdown Tool, handle only – The D914™ Series impact tools provide quality terminations on the first punch, helping to achieve the highest quality possible on network installations. They are the only impact tools that combine torque and impact in one tool. They also include a built-in hook and spudger into the handle. Use the hook to remove wires from any style block or to help trace wires. Use the spudger to remove the cross-connect module from the mounting bracket. Quick and easy blade replacement, and extra blade storage available in the handle. The D914S model includes all of these great features, plus an ergonomically designed handle made with special rubber to reduce impact recoil and hand fatigue. The D914™ Series impact tools provide quality terminations on the first punch, helping to achieve the highest quality possible on network installations.
300 083 441	402 024 707	10061-000	D914™ S Impact Tool, handle only – D914S™ soft touch impact tool features a rubber handle and special ergonomic design for better grip and to reduce hand fatigue
300 083 425	ATT.100007449	10051-100	D914™ Punchdown Tool with 66 Blade
301 009 239	ATT.100007653	10056-000	66 Blade – Through special processing of the metal, these high-performance blades stay sharper longer than other competitive blades. Sharper blades provide better terminations at the block, leading to quality installs. These blades fit the D914™S, D914™, D814™ Punchdown Tools.
701 229 189	ATT.100007655	10057-000	630 Blade – these blades fit the D914™S, D914™, D814™
300 083 433	ATT.100007659	10176-000	M110 Blade – Through special processing of the metal, these high-performance blades stay sharper longer than other competitive blades. Sharper blades provide better terminations at the block, leading to quality installs. These blades fit the D914™S, D914™, D814™ Punchdown Tools.
260 300 421		10436-001	Center Punch Blade (for metal surfaces) – these blades fit the D914™S, D914™, D814™
300 092 921 or 260 639 737	ATT.100007671	10565-000	Compatible with terminating wire on Krone/ADC blocks – these blades fit the D914™S, D914™, D814™
260 481 692		10645-001	Wood Screw Starter Punch – these blades fit the D914™S, D914™, D814™





Tools and Accessories (cont.)



AT&T PID	AT&T-SE PID	Model	Description
260 607 650		10665-000	BIX blade
	ATT.100007663	10178-600	Eversharp™ Dually 66/110 blade
000 369 041		10979-002	Blade Storage Case (case only)

Modular Adapters and Can Wrenches and Strippers



AT&T PID/SSI	AT&T-SE PID/SSI	Model	Description
400219507	ATT.100011781	10113-000	Modular Adapter, 4 wire
300 051 844 or 400 220 406		10200-000	4 & 6-wire Modular Adapter Repl. Cords, Five Pack
301 018 594	ATT.100011817	10200-101	4 & 6-wire Modular Adapter Repl. Cords with K-Plug, Five Pack
400 219 754		10210-100	4-wire In-line Modular Adapter
301 018 560	ATT.100000509	10210-101	4-wire In-line Modular Adapter with K-Plug
400 219 747 or 300 051 851		10220-100	6-wire In-line Modular Adapter
301 018 578	ATT.100000511	10220-101	6-wire In-line Modular Adapter with K-Plug: Fluke Networks in-line banjo modular adapters allow you to easily complete testing and obtain circuit access on working lines without disrupting service. Each adapter has a number of advantages including angled copper contacts that prevent alligator clips from coming off during testing, small holes in each contact for easy probe insertion, and clear circuit markings on the sides and bottom of the unit.
400219754	ATT.100000513	10230-100	8-wire In-line Modular Adapter
301 018 586		10230-101	8-wire In-line Modular Adapter with K-Plug
300 051 877		10300-000	8-wire Modular Adapter Repl. Cords
301 018 602	267 920 726	10300-101	8-wire Modular Adapter Repl. Cords with K-Plug
300 116 811		44007-000	Can Wrench: The can wrenches feature color-coded socket ends and built-in ribs on the barrel for user comfort, safety, and greater torque power. The two hex head sockets (7/16 inch and 3/8 inch) have reduced outside diameters that fit all new network interface devices. The 7/16 inch is black oxidized to easily distinguish it from the 3/8 inch zinc-plated socket end. Separate models of the can wrench are available with wire strippers built into the barrel. The stripper head has two slots with one slot for the outside jacket of a 4-wire "quad", and the other slot for individual conductors (22-gauge model or 24-gauge model).
	ATT.100004683	10660-001	Security Key Insert – SNI Tool will fit inside standard can wrench
300 051 901		44507-003	Can Wrench with 22 Gauge Stripper
300 051 8936		44507-004	Can Wrench with 24 Gauge Stripper
300 085 826	ATT.100007121	44210-013	Double Striper with cutter, 22/24 GA RH





Replacement Parts and Cords

AT&T PID/SSI	AT&T-SE PID/SSI	Model	Description
301 075 701 or 3584345	ATT.100 011 470	26500-341	Replacement TS®100 cord, RBOC version ABN with piercing pin
	314 060 956	26500351	Replacement TS®100 cord, RBOC version ABN with piercing pin
301 075 719 or 3584346	ATT.100051735	CASE-TS100	Replacement TS®100 pouch
300 051 984	ATT.100011821	P2501-001	Line Cord, TS®250 with piercing pin, ABN & RJ45
	234 002 823	P3218-028	Line Cord, TS®22, TS®25D Series, OSP with angled piercing pin clips
300 051 836		P3218-234	Line Cord, TS®22, TS®25D Series replacement ABN line cord
301 059 879	ATT.100009017	P4080-248	TS®40 and TS®52 Series replacement belt clip, lock/un-lock version (both ends)
300 052 024	269 920 725	P4080-249	TS®40 and TS®52 Series replacement belt clip, standard version (both ends)
301 039 509	ATT.100011813 & ATT.100011833	P4480-004	Line Cord, replacement CO cord (TS44, 52)
301 039 491	ATT.100011815	P4480-009	Line Cord, replacement OSP cord (TS44, 52)
	ATT.100011853	P4480RJ9	Replacement line cord with RJ11 and ABN (TS®44 and TS®52)
		P4580-USC	Upgrade Software Cord TS®40 Series



OSP Cord



CO Cord

For more information about Fluke Networks Solutions, call Sales and Support **1-800-877-2361 x 1** or email info@flukenetworks.com

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