



Wireless Test Solution

AirScout™

- Automated solution that provides technicians with a tool that distills complex measurements into easy to understand metrics; enabling technicians to convey to consumers whether their applications are supported where they need it
- Identify Wi-Fi dead zones within the home
- Optimize the In-Home Configuration
- Assess the User Experience over Wi-Fi before finishing/ install
- Identify Up-Sell Opportunities to fix coverage gaps
- Upload data to the cloud for future reference



Multi-Network Test Analyzers

DataScout® 10G

- The smart touch-screen interface that goes beyond test and measurement
- Integrates a rugged touch-screen interface and multiple test interfaces into a single, simple to use, fast to learn network analyzer
- Capable of testing everything from 10G Ethernet, DS3/DS1/DS0/ Datacom, TIMS and network timing
- Its all-in-one rugged design is ready to test 3x faster and eliminates carrying or losing bulky modules
- Made for service provider, utility, mobility and enterprise network testing, the DataScout® 10G meets the demands of your customers next job



DS10GX

Multi-Network Test Analyzers

DataScout® 10Gx

- Ready to test in ten seconds, test multiple services simultaneously, and customize test interface configurations to fit any workgroup
- Remotely controllable from up to 100 feet using Bluetooth, allowing technicians to work remotely from the test device in space confined areas
- Control of multiple DataScout® 10Gx units from the same tablet and allows users to quickly provision and assure 10G Ethernet circuits, DS1, DS3, PRI-ISDN, Datacomm, and DDS circuits
- Leverage tremendous assortment of existing Android applications such as camera, screen capture and cellular network to expand capabilities
- Replaces legacy transmission test sets with optional 2 and 4 wire DS0-TIMS signaling interface, E&M, Selective Signaling options, and C37.94 teleprotection interface option



Multi-Network Test Analyzers

DataScout® 1G

- Complete hand-held solution for multi-service testing and validation
- All-in-one, non-modular analyzer that is simple to use and fast to learn, enabling technicians to quickly determine and resolve network issues – saving installation technicians time and money
- Allows users to quickly provision and assure Ethernet, PDH, Wi-Fi, IPTV, VOIP, Datacom, and C37.94 services
- Designed with the technician in mind, the DataScout's ergonomically designed and lightweight handheld body is rugged for demanding environments and has long battery runtime to provide extended field testing



FCP-1.25mm



FCP-2.5mm

Fiber Optic Test Equipment

Fiber Cleaning Pens – 1.25mm & 2.5mm

- Provide fast effective cleaning of all 2.5mm and 1.25mm connectors and bulkheads with single push activation
- The anti-static design prevents secondary contamination due to static buildup
- Cleans 2.5mm & 1.25 mm ferrules and bulkheads
- Compact, easy-to-use single click operation
- Rated for 800 cleaning cycles
- Anti-static design prevents secondary contamination

Fiber Optic Test Equipment

180XL Visual Fault Locator

180XL



- Used to visually locate macrobends, poor splices, bad connectors, breaks in a fiber and tight fiber bends in single mode and multimode fiber optic cables
- Can also be used to confirm fiber continuity
- A 2Hz modulation can be used in aiding the confirmation of continuity

EFFICIENT

- Quickly and easily located
- High losses and faults in fiber optic cables

EXTENDED REACH

- Up to 7km measurement range

VERSATILE

- Pulsed and CW

Fiber Optic Test Equipment

Mini fiberTOOLS™ – Optical Light Sources, Optical Power Meter, Video Inspection Scope



- Designed for installation and maintenance of fiber optic cables and networks
- Designed for variety of different markets, including Telco, MSO, CATV, Utility, Government/Military, and anyone else involved in installation and maintenance of fiber optic cables and networks
- Features include: GDLS 355 Dual Laser 1310nm, 1550nm, GDLS 360 Dual Laser 1490nm, 1625nm with single-mode application, and GDLS 350 Dual LED 850nm, 1300nm with multimode application

Video inspection scope includes:

- GVIS 300 monitor with USB Probe
- GVIS 400-HDP probe with USB
- GPAD Wi-Fi portable access device



FI-100

Fiber Optic Test Equipment

Fiber Identifier

- Allows technician to quickly and easily determine approximate core power and signal direction in a fiber optic cable without disconnecting the fiber
- Technician can probe filters without causing an alarm condition
- Supports all common fibers including 250µm, 900µm, 2mm, and 3mm
- Able to sense the presence of light in bend insensitive fiber
- Winner of the Lightwave Innovation Awards and the BTR Diamond Technology Reviews



MSS100

Fiber Optic Test Equipment

Mid Span Slitters

- Efficient and indispensable tool for fiber optic cable termination
- Opens tube on the upper and lower sides providing easy access to fiber
- Simple operation with no adjustments
- Four groove diameter options ranging from Ø 1.5 to Ø 3.3mm
- Super-alloy blade ensures precision and continued sharpness after multiple uses
- Small, light weight design for maximum portability and ergonomic use

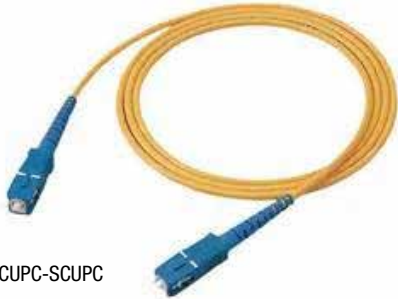


LC-500

Fiber Optic Accessories

OTDR Launch Cable 500M

- Universal compact design allows for one launch cable to be used for varying network connectors
- Allows the technician to characterize the insertion and return loss of the input and output connectors of fiber link
- Supports SC, LC, FC, and ST connectors (APC + UPC as appropriate)



SCUPC-SCUPC

Fiber Optic Accessories

1M Fiber Optic Patch Cords

- Interface test instruments to fiber under test
- Protect your instruments bulkheads from costly repolishing or replacement
- All common singlemode and multimode connector are supported
- Hybrid cables, UPC, and APC ferrules available



910FS

Fiber Optic Accessories

910FS Fusion Splice Tray

- Used as a work surface and a location to hold a splice-rack when mounted onto the 910FS in place of the cooling tray
- Splices can be left on the splice tray to cool prior to mounting in the splice-rack
- A grid of 6–32 holes can be used to mount posts to securely hold splice racks

3mm Fiber Adapter

- Used to perform splicing on 3mm jacketed fibers. These are sold in pairs

Fiber Optic Patch Cords

- Sold for use with the Mini fiberTOOLS™, 930XC OTDR and the XL fiberTOOLS™
- All are 1m in length with a 3mm up-jacket; LT-900 Loose Tube Adapter for 910FS
- Singlemode and multi-mode (50 and 62.5 micron core) and select hybrid cables are also available
- APC and UPC finishes are available as per standard fiber configurations

603796



Telecom Cable Placing Systems

Ultimaz™ P2P

- Free installation method of Cable Jetting™ dramatically reduces the possibility of damage to fiber optic cable
- Installation speeds up to 600FPM allow for installation increases up to 6X than hand pulling
- Weighing in at only 3 lbs, easily transported by one technician
- Designed to easily install fiber drop cables from 3mm diameter to 10.5mm in microducts from 10/8mm to 18/15mm and OSP ducts up to 1.25" I.D

1155-5012



Cable Maintenance

Sidekick® Plus Copper and DSL Test Set

- Broadcom 63168 chipset with bonded and vectored modem equips technicians with a complete provisioning and troubleshooting solution
- Supports bonded, vectored and single pair xDSL services while retaining the full suite of copper test functions technicians rely on
- Offering an all-in-one test set with no additional modules required allows for intuitive operation and accessibility that technicians use to perform their job more efficiently
- Automated copper and xDSL testing
- Easy import and export of test results and xDSL profiles

1157-5001



Cable Maintenance

Sidekick® Plus ADSL Far-End-Device

- Designed for use with the Sidekick® Plus to provide dual-ended ADSL testing solution to deliver fast, accurate, and reliable results
- Controlled by DTMF signaling from the Sidekick® Plus, the FED quickly performs end-to-end testing of cable pairs, provides trace tone to verify cable pair connection, loop length, and circuit loss
- ADSL FED supports integration of auto test scripts and qualifies loop performance up to 2.2 MHz (ADSL)

46603



Coaxial Cable Tool Kits

Professional Coax Cable Tool Kit

- All-in-one solution made for cutting, stripping, and terminating coaxial cable with an extremely high level of repeatability
- Greenlee® Communications offers two variations of this tool kit; the 46602 with a compression tool made for shorter "F" style connectors, and the 46603 with a compression tool made for longer "F" style connectors