







# FIBER OPTIC TESTING SOLUTIONS



PRODUCT	DESCRIPTION
 <p>CAT. NO. 910FS-KIT1 910FS-KIT2 (CONTRACTOR)</p>	<p><b>CORE ALIGNMENT OPTICAL FUSION SPLICER</b></p> <ul style="list-style-type: none"> <li>• Designed to meet virtually any FTTx installation – indoors and out.</li> <li>• P2P installations including backhaul, cellular, and LAN.</li> <li>• Minimizes splice losses.</li> <li>• Fully compatible with Greenlee® Splice-On Connectors.</li> <li>• 250 Splice / Shrink cycles per battery charge</li> <li>• Only splicer technology capable of splicing loose tube fibers to Splice-On Connectors (Protected with a provisional patent)</li> </ul>
 <p>CAT. NO. 915FS-KIT1 915FS-KIT2 (CONTRACTOR)</p>	<p><b>ACTIVE CLAD OPTICAL FUSION SPLICER</b></p> <ul style="list-style-type: none"> <li>• Economically terminate FTTH installations</li> <li>• IP52 rating for the most demanding environments</li> <li>• Lightweight and compact allows for splicing in physically challenging spaces - smallest &amp; lightest in its class!</li> <li>• Outperforms V-Groove splicer technology with three axis alignment</li> <li>• Only splicer technology capable of splicing loose tube fibers to Splice-On Connectors (Protected with a provisional patent)</li> </ul>
 <p>CAT. NO. 930XC-20M-UPC 930XC-20C UPC OR APC 930XC-30F UPC OR APC 930XC-30P UPC OR APC</p>	<p><b>OPTICAL TIME-DOMAIN REFLECTOMETER</b></p> <ul style="list-style-type: none"> <li>• All in one handheld solution</li> <li>• One button test functions.</li> <li>• Tests fibers without disrupting live services.</li> <li>• Up to 38 dB dynamic range.</li> <li>• Long life battery– up to 8 hours continuous use.</li> <li>• Rugged construction. Drop-tested from 2m, impact resistant and built to perform</li> </ul>
 <p>CAT. NO. *SC, LC, FC, ST Connections Available. Inquire For Details.</p>	<p><b>SPLICE-ON CONNECTORS</b></p> <ul style="list-style-type: none"> <li>• Saves Time. Factory-terminated connectors eliminate the need to cleave</li> <li>• Easy to Use. 900µm fiber stub for easy splices every time</li> <li>• Cost-Effective. Reduce rework. Get the job done faster and easier.</li> </ul>
 <p>CAT. NO. 910CL</p>	<p><b>910CL OPTICAL FIBER CLEAVER</b></p> <ul style="list-style-type: none"> <li>• Accurate Cleave. Cleave multi-mode and single-mode fiber optic cables.</li> <li>• Long Life. Blades rotate for longer life - over 48,000 cleaves.</li> <li>• Adaptable. Supports 250µm, 900µm fibers.</li> <li>• Fast. For use with the 910FS Optical Fusion Splicer for maximum speed and efficiency.</li> <li>• Dust bin. Safely collects end cuts during cleaving process.</li> </ul>

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 <p>CAT. NO. 915CL</p>	<b>915CL OPTICAL FIBER CLEAVER</b> <ul style="list-style-type: none"><li>• Accurate Cleaves. Cleave multi-mode and single-mode fiber optic cables</li><li>• Long Life. Blades rotate for longer life - over 48,000 cleaves</li><li>• Adaptable. Supports 250um, 900um fibers and loose tube fibers.</li><li>• Auto return mechanism</li><li>• Dust bin. Safely collects end cuts during cleaving process</li><li>• Fixed clamp. Allows the technician to use the 915CL as a standalone cleaver</li></ul>
 <p>CAT. NO. LC-500</p>	<b>OTDR LAUNCH CABLE</b> <ul style="list-style-type: none"><li>• Minimizes the effects of OTDR deadzones</li><li>• 500m cable length</li><li>• Universal; all common connectors are simultaneously supported</li></ul>
 <p>CAT. NO. *UPC, PC, OR APC Connectors Available. Inquire For Details.</p>	<b>LAUNCH CABLES</b> <ul style="list-style-type: none"><li>• 500m, 1000m &amp; 2000m Singlemode</li><li>• 150m Multimode</li><li>• Ruggedized case</li><li>• SC termination with LC adapters</li></ul>
 <p>CAT. NO. 180XL</p>	<b>VISUAL FAULT LOCATOR</b> <ul style="list-style-type: none"><li>• Visually locate losses and macrobends</li><li>• 7km range</li><li>• Pulsed and CW Modes</li><li>• Safe Class 1 operation</li></ul>
 <p>CAT. NO. *SC, LC, FC, AND ST Connectors Available. Inquire For Details.</p>	<b>PATCH CABLES</b> <ul style="list-style-type: none"><li>• APC and UPC ferrule finishes</li><li>• Length of 1m</li><li>• GR-326 Compliant in a exploding star</li><li>• Hybrid cables available</li><li>• 3mm Up-Jacket</li></ul>
 <p>CAT. NO. FCP-1.25 FCP-2.5</p>	<b>FIBER CLEANING PENS</b> <ul style="list-style-type: none"><li>• Cleans 2.5mm &amp; 1.25 mm ferrules and bulkheads</li><li>• Compact, easy-to-use single click operation</li><li>• Rated for 800 cleaning cycles</li><li>• Anti-static design prevents secondary contamination</li></ul>
 <p>CAT. NO. GRP450 GRP460</p>	<b>OPTICAL POWER METERS</b> <ul style="list-style-type: none"><li>• Referenced &amp; Absolute optical power readings</li><li>• Stores up to 1000 measurements per wavelength</li><li>• Audible tone alert from incoming 2kHz signal</li><li>• NIST traceable measurements</li><li>• Multimode and Singlemode operation</li><li>• Long battery life</li><li>• Rugged and compact size</li></ul>

PRODUCT	DESCRIPTION
<p>CAT. NO. FI-100</p> 	<p><b>FIBER IDENTIFIER</b></p> <ul style="list-style-type: none"> <li>• Low insertion loss. Non-intrusive low insertion loss prevents alarm conditions</li> <li>• Easy Operation. Identifies fiber with tone detect and a clear indication of signal transmission direction</li> <li>• Versatile. Supports all common fibers including 250µm, 900µm, 2mm, and 3mm and is able to sense light in bend insensitive fibers</li> </ul>
<p>CAT. NO. GDLS350 GDLS355 GDLS360</p> 	<p><b>OPTICAL LIGHT SOURCES</b>  <b>850/1300 DUAL LED 1310/1550 DUAL LASER 1490/1625 DUAL LASER</b></p> <ul style="list-style-type: none"> <li>• Stable, calibrated output</li> <li>• 2kHz Tone output</li> <li>• NIST Traceable</li> <li>• Long Battery Life</li> <li>• Rugged and compact size</li> <li>• Multimode and Singlemode wavelength options</li> </ul>
<p>CAT. NO. GUPM100-02 INGAAS GUPM100-04 FILTERED INGAAS</p> 	<p><b>OPTICAL POWER METERS</b></p> <ul style="list-style-type: none"> <li>• Referenced &amp; Absolute optical power readings</li> <li>• USB connection for GIS, DataManager and Sidekick applications</li> <li>• Multimode and Singlemode operation</li> <li>• +6 to -70dB measurement range (InGaAs)</li> <li>• +23 to -45dB measurement range (Filtered InGaAs)</li> <li>• Calibrated at 850nm, 1300nm, 1310nm, 1490nm, 1550nm, 1611nm and 1625nm</li> </ul>
<p>CAT. NO. 560XL-EMI 570XL-EMI-AS100 580XL-EMI</p> 	<p><b>EMI SHIELDED FIBERTOOLS™</b></p> <ul style="list-style-type: none"> <li>• Easy to use - three buttons control all functions</li> <li>• Rugged, splash-proof design</li> <li>• Engineered for use in areas with high electrical interference</li> <li>• Stores and recalls reference power levels for faster, more efficient measurements</li> <li>• EMI Performance: MIL-STD-461E</li> </ul>
<p>CAT. NO. 560XL 570XL 580XL</p> 	<p><b>OPTICAL LIGHT SOURCES &amp; POWER METERS - XL FIBERTOOLS™</b></p> <ul style="list-style-type: none"> <li>• Easy to use - three buttons control all functions</li> <li>• Multi-wavelength storage -store and recall reference power levels for faster, more efficient measurements</li> <li>• Snap-On connector interface adapts to FC, SC and ST connectors</li> <li>• Long battery life</li> <li>• Rugged and splash-proof</li> </ul>
<p>CAT. NO. GVIS400-HDP GPD255B</p> 	<p><b>DIGITAL VIDEO INSPECTION SYSTEM</b></p> <ul style="list-style-type: none"> <li>• Automatic or manual Pass/Fail analysis (IEC 61300-3-35)</li> <li>• Hands-free voice commands</li> <li>• Field of View 800µm x 600µm</li> <li>• Stream power measurements from GRP460</li> <li>• Generate reports</li> <li>• Digital archiving</li> <li>• High Definition Image</li> </ul>

PRODUCT	DESCRIPTION
 <p>CAT. NO. GVIS300</p>	<p><b>VIDEO INSPECTION SYSTEM</b></p> <ul style="list-style-type: none"> <li>• 3/4 μm scratch resolution</li> <li>• Unique focusing mechanism eliminates need for “focus wheel”</li> <li>• 135x magnification</li> <li>• FOV 630μm x 440μm</li> <li>• 90mm LCD Display</li> <li>• Li Ion Battery &amp; smart technology AC charger system</li> <li>• Quick change adapter tips for all connector styles</li> </ul>
 <p>CAT. NO. GVIS300C GVIS300C-PM-02-V GVIS300C-PM-04-V</p>	<p><b>ALL-IN-ONE INSPECTION SCOPE, OPTICAL POWER METER AND VISUAL FAULT LOCATOR</b></p> <ul style="list-style-type: none"> <li>• Automated image centering and analysis to IEC61300-3-35</li> <li>• Optional OPM with 850, 1300, 1310, 1490, 1550 and 1625nm calibrated wavelengths</li> <li>• Optional 635nm VFL red laser</li> <li>• Share closeout reports via Wi-Fi</li> <li>• Quick change adapter tips for all connector styles</li> <li>• Industry leading FOV 860μm x 640μm</li> <li>• 5” MultiTouch LCD Display</li> </ul>

