

Fluke Networks Versiv™ Training Resources

DSX CableAnalyzer™

DSX CableAnalyzer™ Accelerates every step of the copper certification process



주제	설명	링크
Setting up for a Category 5e Permanent Link test	Shows how to change the test limit on a DSX CableAnalyzer to a Category 5e Permanent Link (video)	여기를 클릭하세요
Setting a reference	Shows how to set a reference on a DSX CableAnalyzer (video)	여기를 클릭하세요
Setting up for a two pair Category 5e Permanent Link	Shows how to configure your DSX CableAnalyzer for a two pair Category 5e Permanent Link test (video)	여기를 클릭하세요
차폐 무결성 테스트	Shows how your current field tester may be reporting a false PASS when testing the shield continuity (video)	여기를 클릭하세요
Worst case margin vs. Worst case value	Explains how your test report contains two margins (video)	여기를 클릭하세요
Modular Plug Terminated Link (MPTL)	Discusses how you test a link that consists of a patch panel at one end and an RJ45 plug at the other; a common occurrence in the implementation of CCTV and wireless access points (video)	여기를 클릭하세요
NVP – Nominal Velocity of Propagation	Explains what NVP is, how it's calculated and your options for setting it in the DSX-5000 CableAnalyzer (video)	여기를 클릭하세요
NEXT failed due to a poor termination	Your DSX CableAnalyzer can diagnose a failing NEXT result caused by a poor termination (video)	여기를 클릭하세요
NEXT fails on a short link	Your DSX CableAnalyzer can diagnose a failing NEXT result. Even on a short link (video)	여기를 클릭하세요
Return Loss fails due to cable (example #1)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	여기를 클릭하세요
Return Loss fails due to cable (example #2)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	여기를 클릭하세요
Return Loss fails due to water in the cable	Your DSX CableAnalyzer can diagnose a failing Return Loss result caused by water in the cable (video)	여기를 클릭하세요

NEXT fails or marginally passes due to cable	Your DSX CableAnalyzer can diagnose a failing NEXT Loss result caused by the cable (video)	여기를 클릭하세요
Lubricant caused Insertion Loss to fail	Lubricant used to pull cable through conduit can cause an Insertion Loss issue (video)	여기를 클릭하세요
Poor balance resulted in a 1000BASE-T switch operating at 100BASE-TX	If your link certifies with good margin but the owner is still complaining about performance, you may wish to consider a TCL (Transverse Conversion Loss) measurement. The DSX CableAnalyzer is the only tester capable of this measurement in the field (video)	여기를 클릭하세요
The 3 dB Rule	Almost all Return Loss measurements in the DSX CableAnalyzer are subject to the 3 dB rule (video)	여기를 클릭하세요
The 4 dB Rule	Most ISO/IEC and EN NEXT measurements are subject to the 4 dB rule (video)	여기를 클릭하세요
The 10% rule for length	ANSI/TIA-1152 permits the length measurement to be exceeded by 10% (video)	여기를 클릭하세요

CertiFiber® Pro Optical Loss 테스트 세트

CertiFiber® Pro Optical Loss 테스트 세트



주제	설명	링크
Getting Started with the CertiFiber Pro	Unboxing (video) Tester Setup – Part 1 (video) Tester Setup – Part 2 (video) Running a Test (video) Creating a Report (video)	Click Here Click Here Click Here Click Here Click Here
Automatic fiber inspection	How to turn on automated fiber inspection for the Versiv platform (video)	여기를 클릭하세요
Custom Fixed Loss Limit	How to create a custom fixed loss limit in the CertiFiber Pro (video)	여기를 클릭하세요
Custom connector/splice/fiber Loss Limits	How to create a custom connector, splice and/or fiber loss limit in the CertiFiber Pro (video)	여기를 클릭하세요
Single Fiber Testing with CertiFiber Pro	How to test a single fiber with the CertiFiber Pro (video)	여기를 클릭하세요
Fiber Application Standards	Application/Standards Articles (Fiber) (Knowledge Base Article)	여기를 클릭하세요

FI-7000 FiberInspector Pro

FI-7000 FiberInspector™ Pro 1-second automated PASS/FAIL certification of fiber optic connector end-faces





주제	설명	링크
Getting Started with the FI-7000 FiberInspector Pro	FI-7000 FiberInspector Pro (video)	여기를 클릭하세요
Automated Fiber Inspection	How to turn on automated fiber inspection for the Versiv platform (video)	여기를 클릭하세요
Cross Contamination	How one dirty fiber connector can contaminate an entire installation (video)	여기를 클릭하세요

OptiFiber Pro

OptiFiber® Pro OTDR Built for the Enterprise



주제	설명	링크
Getting Started with the OptiFiber PRO	Unboxing (video) Tester Setup (video) Running a Test – Part 1 (video) Running a Test – Part 2 (video) Creating a Report (video)	Click Here Click Here Click Here Click Here Click Here
Clearing the memory and all settings in your OptiFiber Pro	How to permanently wipe the internal memory of the OptiFiber Pro (video)	여기를 클릭하세요
테스트 한계	The importance of selecting the appropriate test limit (video)	여기를 클릭하세요
Launch Only Compensation	How to remove the length of your launch fiber from the OTDR measurement ... plus the limitations of not using a tail (receive) fiber (video)	여기를 클릭하세요
Launch Plus Tail Compensation	How to remove the length of your launch and tail fiber from the OTDR measurement ... plus the benefits of using a tail (receive) fiber. (video)	여기를 클릭하세요
Auto vs Manual OTDR	The difference in using AUTO vs MANUAL Mode in the OptiFiber Pro (video)	여기를 클릭하세요
Project Management	How the project feature in the OptiFiber Pro can be used to avoid errors when OTDR testing (video)	여기를 클릭하세요
Event Map	How the Event Map feature automatically maps a fiber link (video)	여기를 클릭하세요
Cross Contamination	How one dirty fiber connector can contaminate an entire installation (video)	여기를 클릭하세요

Versiv Knowledge Base





주제	설명	링크
DSX-5000 케이블 분석기	Knowledgebase Articles – DSX-5000 Cable Analyzer (Knowledge Base Article)	여기를 클릭하세요
CertiFiber Pro OLTS	Knowledgebase Articles – CertiFiber PRO (Knowledge Base Article)	여기를 클릭하세요
OptiFiber PRO OTDR	Knowledgebase Articles – OptiFiber PRO (Knowledge Base Article)	여기를 클릭하세요
FI-7000 Fiber Inspector PRO	Knowledgebase Articles – FI-7000 Fiber Inspector PRO (Knowledge Base Article)	여기를 클릭하세요

Versiv Technical Reference Handbook

Versiv™ Cabling Certification Product Family

주제	설명	링크
Versiv Technical Reference Manual	Technical Reference Handbook for DSX5000, CertiFiber PRO and OptiFiber PRO (Manual)	여기를 클릭하세요

LinkWare Live

LinkWare™ 실시간 인증 관리



주제	설명	링크
Getting Started with LinkWare Live	LinkWare™ Live – How to Get an Account (video)	여기를 클릭하세요
계정에 사용자 추가	LinkWare™ Live – Add Users to Your LinkWare Live Account (video)	여기를 클릭하세요
사용자 권한	LinkWare™ Live – User privileges (video)	여기를 클릭하세요
Connect Versiv to the Internet	LinkWare™ Live – Connecting Versiv to the internet (video)	여기를 클릭하세요
Upload Test Results to LinkWare Live	LinkWare™ Live – Uploading projects (video)	여기를 클릭하세요
Set Up a Project	LinkWare™ Live – Setting up a project (video)	여기를 클릭하세요
Download Projects to a Versiv Cable Tester	LinkWare™ Live – Downloading projects to Versiv (video)	여기를 클릭하세요



Import Test Results to LinkWare PC	LinkWare™ Live – Importing results to PC (video)	여기를 클릭하세요
Reconciliation	LinkWare™ Live – Using reconciliation to verify test settings (video)	여기를 클릭하세요

Fluke Networks에 대하여

Fluke Networks는 중요한 네트워크 배선 인프라의 설치 및 정비를 하는 전문가를 위한 인증, 문제 해결 및 설치 도구 분야에서 세계적인 선도 기업입니다. 최고급 데이터 센터를 위한 설치부터 혹독한 기후 하의 복구 서비스에 이르기까지, 당사의 전설적 신뢰성 및 독보적 성과의 결합은 고객의 모든 작업이 효율적으로 달성되는 것을 보장합니다. 기업의 주력 제품은 현재까지 1,400백만 이상의 결과가 업로드된 혁신적인 세계 제일의 클라우드 연결 케이블 인증 솔루션인 LinkWare™ Live를 포함하고 있습니다.

1-800-283-5853 (US & Canada)

1-425-446-5500 (국제)

<http://www.flukenetworks.com>

Descriptions, information, and viability of the information contained in this document are subject to change without notice.

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