

Fluke Networks Versiv™ Training Resources

DSX CableAnalyzer™

DSX CableAnalyzer™ Accelerates every step of the copper certification process



Sujet	Description	Liaison
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)	Cliquez ici
Setting a reference	Shows how to set a reference on a DSX CableAnalyzer (video)	Cliquez ici
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)	Cliquez ici
Vérification de l'intégrité du blindage	Shows how your current field tester may be reporting a false PASS when testing the shield continuity (video)	Cliquez ici
Worst case margin vs. Worst case value	Explains how your test report contains two margins (video)	Cliquez ici
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)	Cliquez ici
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)	Cliquez ici
NEXT failed due to a poor termination	Your DSX CableAnalyzer can diagnose a failing NEXT result caused by a poor termination (video)	Cliquez ici
NEXT fails on a short link	Your DSX CableAnalyzer can diagnose a failing NEXT result. Even on a short link (video)	Cliquez ici
Return Loss fails due to cable (example #1)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	Cliquez ici
Return Loss fails due to cable (example #2)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	Cliquez ici
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)	Cliquez ici

NEXT fails or marginally passes due to cable	Your DSX CableAnalyzer can diagnose a failing NEXT Loss result caused by the cable (video)	Cliquez ici
Lubricant caused Insertion Loss to fail	Lubricant used to pull cable through conduit can cause an Insertion Loss issue (video)	Cliquez ici
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)	Cliquez ici
The 3 dB Rule	Almost all Return Loss measurements in the DSX CableAnalyzer are subject to the 3 dB rule (video)	Cliquez ici
The 4 dB Rule	Most ISO/IEC and EN NEXT measurements are subject to the 4 dB rule (video)	Cliquez ici
The 10% rule for length	ANSI/TIA-1152 permits the length measurement to be exceeded by 10% (video)	Cliquez ici

L'instrument de test de la perte optique CertiFiber® Pro

Solution de test de perte de la fibre optique CertiFiber® Pro



Sujet	Description	Liaison
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)	Cliquez ici
Custom Fixed Loss Limit	How to create a custom fixed loss limit in the CertiFiber Pro (video)	Cliquez ici
Custom connector/splice/fiber Loss Limits	How to create a custom connector, splice and/or fiber loss limit in the CertiFiber Pro (video)	Cliquez ici
Single Fiber Testing with CertiFiber Pro	How to test a single fiber with the CertiFiber Pro (video)	Cliquez ici
Fiber Application Standards	Application/Standards Articles (Fiber) (Knowledge Base Article)	Cliquez ici

FI-7000 FiberInspector Pro

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





Sujet	Description	Liaison
Getting Started with the FI-7000 FiberInspector Pro	FI-7000 FiberInspector Pro (video)	Cliquez ici
Automated Fiber Inspection	How to turn on automated fiber inspection for the Versiv platform (video)	Cliquez ici
Cross Contamination	How one dirty fiber connector can contaminate an entire installation (video)	Cliquez ici

OptiFiber Pro

OptiFiber® Pro OTDR Built for the Enterprise



Sujet	Description	Liaison
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)	Cliquez ici
Limites de test	The importance of selecting the appropriate test limit (video)	Cliquez ici
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)	Cliquez ici
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)	Cliquez ici
Auto vs Manual OTDR	The difference in using AUTO vs MANUAL Mode in the OptiFiber Pro (video)	Cliquez ici
Project Management	How the project feature in the OptiFiber Pro can be used to avoid errors when OTDR testing (video)	Cliquez ici
Event Map	How the Event Map feature automatically maps a fiber link (video)	Cliquez ici
Cross Contamination	How one dirty fiber connector can contaminate an entire installation (video)	Cliquez ici

Versiv Knowledge Base



Sujet	Description	Liaison
DSX-5000 Cable Analyzer	Knowledgebase Articles – DSX-5000 Cable Analyzer (Knowledge Base Article)	Cliquez ici
CertiFiber Pro OLTS	Knowledgebase Articles – CertiFiber PRO (Knowledge Base Article)	Cliquez ici
Réflectomètre optique (OTDR) OptiFiber Pro	Knowledgebase Articles – OptiFiber PRO (Knowledge Base Article)	Cliquez ici
FI-7000 Fiber Inspector PRO	Knowledgebase Articles – FI-7000 Fiber Inspector PRO (Knowledge Base Article)	Cliquez ici

Versiv Technical Reference Handbook

Versiv™ Cabling Certification Product Family

Sujet	Description	Liaison
Manuel de référence technique de Versiv	Technical Reference Handbook for DSX5000, CertiFiber PRO and OptiFiber PRO (Manual)	Cliquez ici

LinkWare Live

LinkWare™ Live Certification Management



Sujet	Description	Liaison
Getting Started with LinkWare Live	LinkWare™ Live – How to Get an Account (video)	Cliquez ici
Ajouter des utilisateurs à votre compte	LinkWare™ Live – Add Users to Your LinkWare Live Account (video)	Cliquez ici
Privilèges de l'utilisateur	LinkWare™ Live – User privileges (video)	Cliquez ici
Connect Versiv to the Internet	LinkWare™ Live – Connecting Versiv to the internet (video)	Cliquez ici
Upload Test Results to LinkWare Live	LinkWare™ Live – Uploading projects (video)	Cliquez ici
Set Up a Project	LinkWare™ Live – Setting up a project (video)	Cliquez ici
Download Projects to a Versiv Cable Tester	LinkWare™ Live – Downloading projects to Versiv (video)	Cliquez ici



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

À propos de Fluke Networks

Fluke Networks est le numéro un mondial dans les domaines de la certification, du dépannage et des outils d'installation pour les professionnels de l'installation et de la maintenance d'infrastructures de câblage réseau stratégiques. De l'installation de centres de données les plus avancés à la restauration de services dans des conditions difficiles, nous allions fiabilité exceptionnelle et performances inégalées pour des tâches réalisées de manière efficace. Les produits phares de la société incluent l'innovant LinkWare™ Live, première solution au monde de certification de câble connectée sur le cloud, avec plus de quatorze millions de résultats téléchargés à ce jour.

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