

Fluke Networks Versiv™ Training Resources

DSX CableAnalyzer™

DSX CableAnalyzer™ Accelerates every step of the copper certification process



Tópico	Descrição	Link
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)	Clique aqui
Setting a reference	Shows how to set a reference on a DSX CableAnalyzer (video)	Clique aqui
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)	Clique aqui
Teste Integrado de Blindagem	Shows how your current field tester may be reporting a false PASS when testing the shield continuity (video)	Clique aqui
Worst case margin vs. Worst case value	Explains how your test report contains two margins (video)	Clique aqui
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)	Clique aqui
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)	Clique aqui
NEXT failed due to a poor termination	Your DSX CableAnalyzer can diagnose a failing NEXT result caused by a poor termination (video)	Clique aqui
NEXT fails on a short link	Your DSX CableAnalyzer can diagnose a failing NEXT result. Even on a short link (video)	Clique aqui
Return Loss fails due to cable (example #1)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	Clique aqui
Return Loss fails due to cable (example #2)	Your DSX CableAnalyzer can diagnose a failing Return Loss result (video)	Clique aqui
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)	Clique aqui

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

CertiFiber® Pro Optical Loss Test Set

Conjunto de testes de perda óptica CertiFiber® Pro



Tópico	Descrição	Link
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)	Clique aqui
Custom Fixed Loss Limit	How to create a custom fixed loss limit in the CertiFiber Pro (video)	Clique aqui
Custom connector/splice/fiber Loss Limits	How to create a custom connector, splice and/or fiber loss limit in the CertiFiber Pro (video)	Clique aqui
Single Fiber Testing with CertiFiber Pro	How to test a single fiber with the CertiFiber Pro (video)	Clique aqui
Fiber Application Standards	Application/Standards Articles (Fiber) (Knowledge Base Article)	Clique aqui

FI-7000 FiberInspector Pro

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





Tópico	Descrição	Link
Getting Started with the FI-7000 FiberInspector Pro	FI-7000 FiberInspector Pro (video)	Clique aqui
Automated Fiber Inspection	How to turn on automated fiber inspection for the Versiv platform (video)	Clique aqui
Cross Contamination	How one dirty fiber connector can contaminate an entire installation (video)	Clique aqui

OptiFiber Pro

OptiFiber® Pro OTDR Built for the Enterprise



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

Versiv Knowledge Base



Tópico	Descrição	Link
DSX-5000 Cable Analyzer	Knowledgebase Articles – DSX-5000 Cable Analyzer (Knowledge Base Article)	Clique aqui
CertiFiber Pro OLTS	Knowledgebase Articles – CertiFiber PRO (Knowledge Base Article)	Clique aqui
OptiFiber PRO OTDR	Knowledgebase Articles – OptiFiber PRO (Knowledge Base Article)	Clique aqui
FI-7000 Fiber Inspector PRO	Knowledgebase Articles – FI-7000 Fiber Inspector PRO (Knowledge Base Article)	Clique aqui

Versiv Technical Reference Handbook

Versiv™ Cabling Certification Product Family

Tópico	Descrição	Link
Versiv Technical Reference Manual	Technical Reference Handbook for DSX5000, CertiFiber PRO and OptiFiber PRO (Manual)	Clique aqui

LinkWare Live

LinkWare™ Live Certification Management



Tópico	Descrição	Link
Getting Started with LinkWare Live	LinkWare™ Live – How to Get an Account (video)	Clique aqui
Adicionando usuários à sua conta	LinkWare™ Live – Add Users to Your LinkWare Live Account (video)	Clique aqui
Privilegios de usuário	LinkWare™ Live – User privileges (video)	Clique aqui
Connect Versiv to the Internet	LinkWare™ Live – Connecting Versiv to the internet (video)	Clique aqui
Upload Test Results to LinkWare Live	LinkWare™ Live – Uploading projects (video)	Clique aqui
Set Up a Project	LinkWare™ Live – Setting up a project (video)	Clique aqui
Download Projects to a Versiv Cable Tester	LinkWare™ Live – Downloading projects to Versiv (video)	Clique aqui



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

Sobre a Fluke Networks

A Fluke Networks é a líder mundial em ferramentas de certificação, resolução de problemas e instalação para profissionais que instalam e fazem a manutenção da infraestrutura crítica de cabeamento da rede. Desde instalar os mais avançados centros de dados até restaurar o serviço no pior clima, nossa combinação de lendária confiabilidade e desempenho sem paralelo garante que os trabalhos sejam realizados eficientemente. Estão entre os produtos mais importantes da empresa o inovador LinkWare™ Live, a solução líder mundial para certificação de cabos conectada à nuvem com mais de quatorze milhões de resultados carregados até este momento.

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