



OptiView™

Integrated Network Analyzer

Vision on every level.

What could be more powerful than all of your network test tools put together? Putting them together—the way only Fluke Networks has.

Meet the OptiView™ Integrated Network Analyzer. It combines all the network monitoring and troubleshooting capabilities you need in one power-packed handheld tool. Including a high-performance protocol analyzer. A fast cable tester. RMON II probe. Making this the only portable test tool you need.

While we were at it, we made the “whole” smarter and easier to use than the sum of its parts—giving you new levels of facility, functionality and feature richness that an armful of stand-alone tools can’t deliver. With the OptiView analyzer, it’s simply faster and easier to get a comprehensive view of your network and isolate any problems. Whenever and wherever they arise.

*Take a look at what it means to get this whole new perspective of your network. **We think you’ll like what you see.***

Leverage the power of integration.

Now one tool is all it takes to analyze your entire network. The OptiView analyzer combines a high-performance protocol analyzer and cable tester, together with the advanced features to keep you on top of your network. In a single handheld unit, OptiView integrates:

- Active discovery in switched networks
- Seven-layer analysis
- Fully automatic IP configuration—even without DHCP
- Address-to-name mapping
- Direct connection to 100BASE-FX (Pro models)
- Packet capture and decode (Pro models)
- SNMP device analysis
- RMON II traffic analysis (Pro models)
- Gigabit testing capabilities (Pro Gigabit model)
- Cable testing



Get a more complete view of your network—with one integrated tool.

Skip the learning curve.

Plug it in, turn it on and see the difference from your first glance at the start-up screen. OptiView analyzer's Windows-based graphical user interface and touch-screen color display are intuitive and easy to use. Auto-configuration saves time and money. Features can be secured according to the technical level of the user. Active discovery interrogates the entire switch and quickly pinpoints the problem. Contextually-linked data simplifies troubleshooting, so users can focus on solving the problem—not struggling to learn the tool or re-learn it if they haven't used it in a while. The bottom line? Reduced training time, increased value across your organization.

See the "big news" in seconds.

The OptiView analyzer transforms the ordinary start-up screen into an information-rich Network Front Page that simultaneously displays the results of multiple advanced network functions. With this level of expert automation, you get a comprehensive understanding of your network within seconds—gathering information at a glance that you'd have to drill down to get from an assortment of other tools.

Take it with you.

Smaller than a laptop and battery-powered for up to three hours, the OptiView analyzer is designed to go wherever your network takes you. It's the ideal tool for traveling diagnostics; no more hassling with big, unwieldy boxes and multiple tools.



Monitor remote sites in real time.

With OptiView's centralized troubleshooting at your fingertips, you virtually can be in two places at one time. Real-time remote monitoring and problem discovery make it easy and economical to extend your knowledge and expertise across your network. Use the Java remote interface to monitor distant sites directly from your desktop and zero in on even elusive, intermittent problems.

Capture it all with optional Reporting and Monitoring packages

OptiView Reporter Software transforms baseline network performance data collected from OptiView into professionally formatted documents. Create reports on IP inventory

or NetBIOS devices. Document Ethernet utilization, collisions, and errors. And publish them in a variety of formats—including HTML. You can also remotely configure and initiate tests on OptiView over the network.

To add the power of full-time network monitoring to these reporting features, choose the OptiView Edition of Network Inspector Software. It lets you quickly document your network, then continuously monitor a segment for changes and problems.

You're covered with Priority Support

Protect your investment with Fluke Networks' world-class Priority Support. Register for Silver Priority Support and receive a portfolio of free offerings which includes 60 days of technical support. Gold Priority Support is a premium annual membership which includes: unlimited technical support, software upgrades/updates, and overnight exchange/loaner so you'll never be without your OptiView. *Check availability in your country.*



FLUKE
networks

OptiView
INTEGRATED NETWORK ANALYZER



LINK



TRANSMIT



COLLISION



ERROR



% UTILIZATION

ETHERNET
PRO GIGABIT

OptiView

Front Page | Statistics | Discovery | Tools | Cable Test | Packet Capture | Setup

Rerun Test

OptiView
IP: 010.196.136.250

Cable Test

Switch Statistics
core5500.networksupervi
Slot/Port 4/1
VLAN 1

Local Utilization

Device Discovery

6 Key Devices	010.196.136.007	rsm-a.networksupervision.com
6 Routers	010.196.136.008	rsm-g.networksupervision.com
8 Switches	010.196.136.015	core5500.networksupervision.com
12 Servers	010.196.136.030	appsvr4.networksupervision.com
228 All Devices	010.196.136.101	optiview.networksupervision.com

Protocol Statistics

Problem Discovery

4 Errors	rsm-a.networksupervision.com	: Key device not resp
0 Warnings		
2 Info	das-pc.networksupervision.com	: Only device in Net

Network Discovery

2 IP	010.000.000.000	Class A
8 NetBIOS	WORKGROUP	
2 IPX	81c49b00	

100% Report Help Back

FLUKE

The Professional Switch Vision Suite turns OptiView into a complete solution for control of switched environments.

A few years ago, a protocol analyzer gave you total network visibility. But then switched networks came along and left you in the dark. That's why we developed our new Professional Switch Vision Suite. It's a powerful package of visionary network management products that works with OptiView to monitor, analyze and troubleshoot, giving you control of every situation that pops up. You get enterprise-wide vision with the power to drill down seven layers deep.

We don't stop there. You can illuminate problems through the application layer with our Protocol Inspector™. It can analyze capture files from OptiView for full seven-layer decodes with expert analysis. Advanced filtering and triggering

let you find offending packets in whatever dark corner they may be lurking. And, our Network Inspector™ software monitors and trends all the ports in your switched network. Or set it up to collect data from your OptiView.

Need documentation? With a single click, you can generate spanning tree and switched server connection diagrams with our unique link to Visio® software. And if a key device, router, or switch port is overloaded, you'll know about it in a heartbeat. The Professional

Switch Vision Suite from Fluke Networks gives you the power to see inside switched environments. And in today's world, that's what being in control is all about—better vision.



Plug into the future. Now.

Fluke Networks OptiView analyzer series is available in three models: The Standard—a new standard in comprehensive network testing; the Pro—with numerous added features including packet capture and decode; and the Pro Gigabit—your direct connection to 1000BASE-X interfaces. Choose the perfect level of performance and power to meet the demands of today's high-performance networks. And tomorrow's. At Fluke Networks, anticipating your needs is our business.

Unit shown at approximately 90% of actual size

Here's what network engineers are saying about the OptiView analyzer by Fluke Networks:

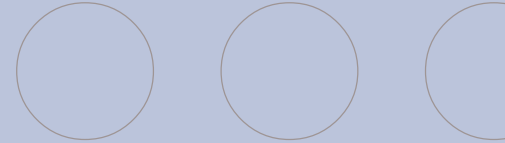
"OptiView's integration of active, passive, and drill down analysis capabilities offers insight you can't get in a traditional protocol analyzer. This is the most significant advancement in network analysis since the introduction of the Expert Sniffer."

"This is convenient and easy to use, plus I can see more than ever before. Until now, I had to go up to the control room to monitor my network, but with this unit I can do it all from my desk. If I do need to go anywhere, I could take it with me instead of carrying a PC and lugging around all the other stuff that I use."

"A highly intelligent, all-encompassing troubleshooter. Extremely useful if you want to cut man-hours and troubleshoot remote locations."

"We're looking for the next step up, to combine a physical layer tester and a network analyzer. This seems to be it. It has all the cable test functionality we need, and also decodes packets. The remote access is the icing on the cake."

"In the past, a product this sophisticated has always required extensive set-up. OptiView takes network analysis to the next generation by integrating multi-functions and intelligent information delivery on one screen. We've chosen to standardize on OptiView as a network analysis solution because its simple yet comprehensive nature means getting rid of all other tools and their attending complexities."



See the OptiView analyzer in action. At our Web site. On your network. For a virtual product demo of the OptiView analyzer, visit Fluke Networks at www.flukenetworks.com. Or call us at 1-800-28-FLUKE (U.S.) for a close look at its strengths where they matter most—on your network. A Fluke Networks Systems Engineer will evaluate your network on-site and show you how to make the most of the OptiView analyzer in your own environment.

Ordering Information

Model	Description
OPV-STD	OptiView Standard
OPV-PRO	OptiView Pro
OPV-GIG	OptiView Pro Gigabit (1000BASE-SX)
OPV-STD/PSVS	Professional Switch Vision Suite with OptiView Standard
OPV-PRO/PSVS	Professional Switch Vision Suite with OptiView Pro
OPV-GIG/PSVS	Professional Switch Vision Suite with OptiView Pro Gigabit
OPV-RPT	OptiView Reporter
NIS-OPV	Network Inspector—OptiView Edition
OPV-SX	1000BASE-SX GBIC
OPV-LX	1000BASE-LX GBIC
GOLD-OPVW	OptiView Gold Service Package
GOLD-PSVS	Professional SVS Gold Service Package

NETWORK SUPERVISION

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Printed in U.S.A. 8/00 1581273 B-ENG-N Rev. A