

OPV XG Version 12.0 – Release Notes



March 2014

This document highlights the new features for the OPV XG 12.0 release which is comprised of the following components:

- OPV XG version 12.0 (*new*)
- Integrated ClearSight Analyzer (iCSA) version 9.5
- AirMagnet WiFi Analyzer PRO 10.7 build 35330
- AirMagnet Survey Pro 8.6 build 35458 (*new*)
- AirMagnet Spectrum XT 3.6.1 build 26560

NOTE: OptiView owners with current Gold Support should go to <https://myaccount.flukenetworks.com> to download updated software.

OPV XG v12.0 – This new OptiView XG release provides the following new features:

- **End User Response Time (EURT) Metrics** – Through integration with Visual TruView™, XG users now have full visibility EURT metrics by user, site, server and application. A graphical “heat map” instantly pinpoints the application performance problem domain – network or application – with detailed drill-down into root cause. This automated application and TCP analysis simplifies performance problem solving, allowing more people to solve more complicated problems faster than ever before.
- **Profile Management** – Enables saving instrument settings as a site- or client-specific profile, speeding instrument reconfiguration when moving between different networks.
- **Wireless Network Mapping** – Enhancing the automated mapping feature released in Version 11, now OptiView XG uses data from wireless LAN controllers (WLCs) and access points to create wireless network connectivity maps.
- **10GBASE-T Adapter** – As 10 Gig on copper becomes more prevalent throughout networks, XG users can add this optional adapter to their analyzer for easy connectivity and testing of 10GBASE-T links. For information on purchasing this adapter, please contact your authorized Fluke Networks sales representative.
- **Check for Updates** – OptiView XG users with Gold Support coverage enjoy frequent and significant software updates. Now, XG informs you when the latest software is available, ensuring that you always have the latest and greatest features.
- **Expansion of Discovery Ranges** – XG users in larger networks can now configure up to 1000 extended discovery address ranges (up from 100), providing more flexibility, greater coverage and control.
- **Device Reachable** – Once discovered, OptiView XG validates whether devices (by IP address) are still reachable on subsequent refreshes of discovery data.
 -  - IP address is reachable from this OptiView XG
 -  - IP address is unreachable from this OptiView XG
- **AirMagnet SurveyPro v8.6** – XG users with the optional AirMagnet SurveyPro software can now perform 802.11ac surveys. (Requires use of external USB .11ac radio. For a list of preferred adapters, [please visit our website.](#))
- **Remote User Interface Software** – Compatible with Windows 8 OS.

