PRODUCT OVERVIEW

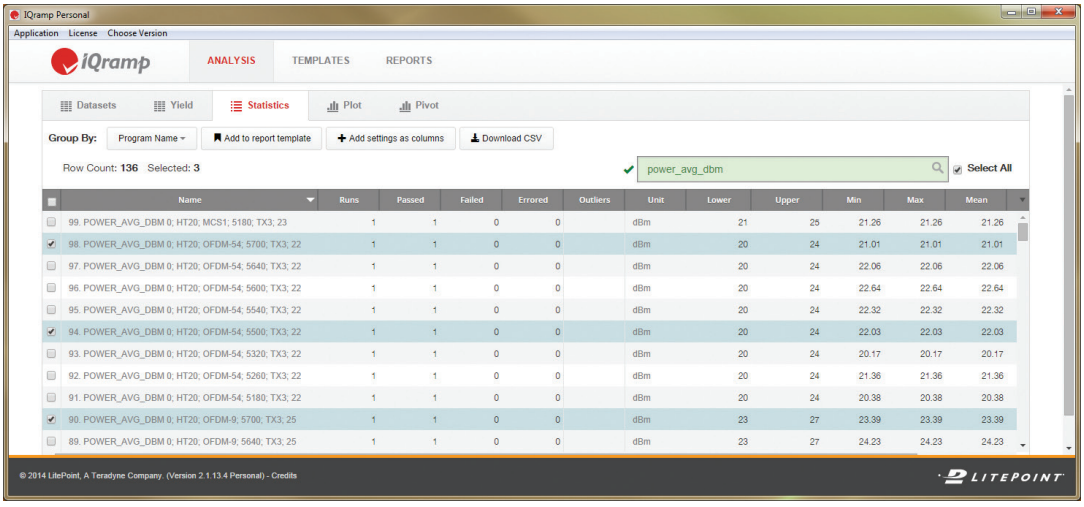
IQramp™ Data Analysis Package

IQramp is a purpose-built data analysis solution for analysis of wireless test data. During development, you need to characterize your device to find and fix problems quickly, and when the design is complete, you need to get products into production and on the market as fast as possible.

With IQramp, engineers and managers can quickly filter through massive amounts of automated test data to characterize the performance and stability of both the hardware and test processes. IQramp provides this powerful analysis and report generation capabilities, all with a very easy to use graphical interface.

- **Accelerate time to production,** ensuring product and process stability with high yield
- **Find faults faster** with interactive data visualization
- **Focus on the job of test engineering,** not data management
- **Generate and/or automate visual test reports** with powerful and insightful analytics

Unlike generic spreadsheet programs that are not specifically designed to manage test data, IQramp was built from the ground up to analyze measurement results from LitePoint test systems, including IQfact+, IQvector, and zScript. With IQramp, engineers can focus on engineering and not waste time creating charts and calculating statistics with generic spreadsheet tools. IQramp is an interactive tool to quickly visualize the results and then dynamically analyze and plot the data. IQramp will automatically analyze your entire data set and create statistical results such as min, max, avg, standard deviation, and Cpk. These results can be viewed within the application or downloaded and imported into a factory-wide production reporting system. In DVT, or for product regression testing, IQramp can be fully automated to perform end-of-day analysis and customized report generation. Automated test systems enable a consistent and systematic method for collecting performance data, but the amount of data they create can be overwhelming. With IQramp you can quickly and easily get the insights and analysis you need.



LITEPOINT

Features

Interactive data analysis: Quickly view and plot data in a variety of formats, including overlaying multiple datasets to see run-to-run variation

Powerful data filtering: Rapidly isolate your most important measurement results

Measurement Statistics: Easily calculate statistical metrics for your test data

Line Plots: Display measurement results over multiple-runs

Histograms: Visualize data patterns and compare to a normal distribution

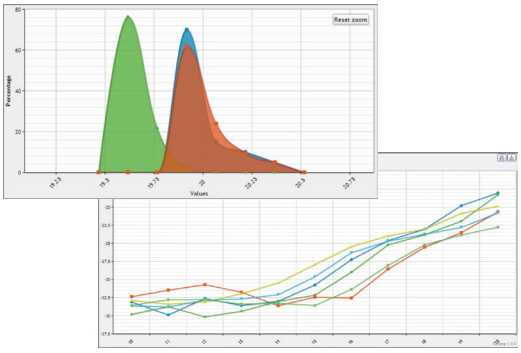
Sweep Charts: Identify trends in the measurement data

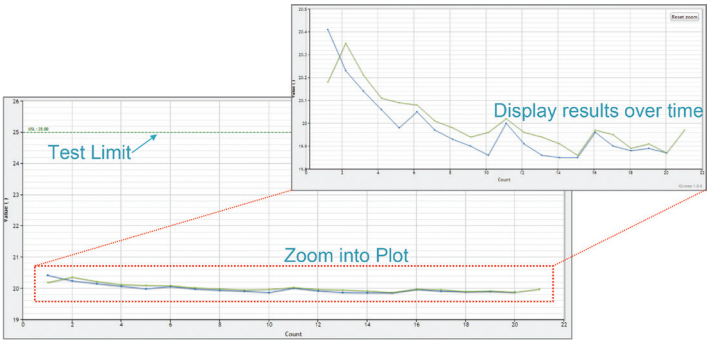
Pivot Charts: View correlation between different types of measurement results

Download statistics: Allows easy import of statistics into factory-wide reporting tools

Automatic report generation: Enables periodic or end-of-day reports to be automatically created

Supports IQfact+, IQvector, and zScript data formats: Easy integration with LitePoint test solutions



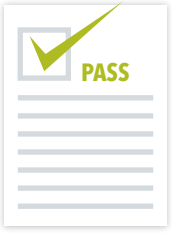


Minimum System Requirements

IQramp Personal Application:

- Intel® i3 Processor (or equivalent)
- Supported Operating Systems: Windows 7 & 8, Mac OS X
- 2 GB RAM (4 GB recommended)
- 60 MB HDD space for IQramp executable

IQramp Personal



ReportBuildr

IQramp Use Models

IQramp is available as a yearly software subscription, and is automatically updated with periodic enhancements whenever an internet connection is available. IQramp provides both an interactive GUI-based data analysis tool with the IQramp Personal application, as well as a stand-alone report generation tool with the ReportBuildr utility. IQramp Personal allows users to quickly sift through thousands of data results to find faults and data trends through graphical analysis. Data sets can either be resident on the local PC or can be on a network storage location. For automated regression testing or report generation, the stand-alone ReportBuildr application can be used to generate reports without any required action from the user. These reports can then be viewed in the IQramp Personal application or converted to a PDF file.

LITEPOINT

www.litepoint.com