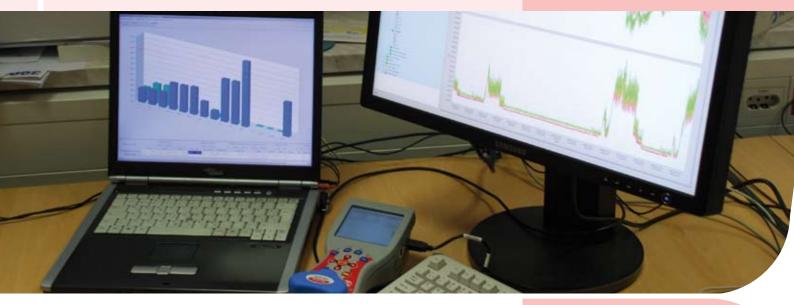


A 1313 Power View





Powerful platform for downloading, analysing recorded data and creating power quality test reports.

Compatible with Metrel new generation power quality analysers:

- MI 2492 PowerQ
- MI 2392 PowerQ Plus
- MI 2592 PowerQ4 NEW

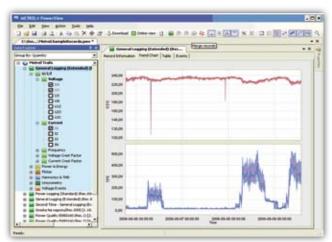


Figure 1. Data can be quickly organized and analysed

Main features

Power View PC Software platform contains a package of functionalities needed for profound evaluation of power quality phenomena and creation of complex test reports.

- Data download
- Windows Explorer like three structure
- Predefined EN 50160 power quality report
- Data merge
- Transfer of test results to other applications (MS Excel, MS Word, etc.)
- Filtering of recorded data
- Different views of selected data are available instantly and organized into various forms like trend graph, chart view, general data information, etc.
- Recorded data can be organized into multiple sites and different sub-site locations
- Special tool for repair of recorded data has been integrated to avoid loss of data at communication difficulties between the PC and the power quality analyser



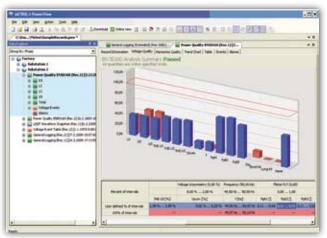


Figure 2. Generates EN 50160 reports

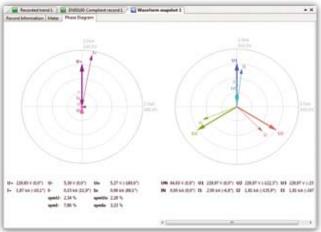


Figure 3. Phase diagram and unbalance



Figure 4. On-line view



Measuring and Regulation Equipment Manufacturer

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Connectivity

PowerView supports all new generation Metrel power quality analysers.

- USB and RS232 communication ports are supported with download speeds up to 1 Mbit/sec
- Compatible with: MI 2492 PowerQ, MI 2392 PowerQ Plus MI 2592 PowerQ4

Data management

Multiple data records can be displayed and analyzed simultaneously.

- Merge different logging data into one measurement
- Synchronize data recorded with different instruments with time offsets
- On-line communication with power quality analyser can be established

User snapshots

Users can make snapshots of configured charts and views.

- Snapshots of configured charts and selected signals can be saved to disk for later use.
- Originally created XML files can be opened and evaluated in various consumer programmes.

Other features

Multiple forms of recorded data are supported:

- Logging,
- Waveforms,
- Harmonics,
- Phase diagram
- Symmetry
- EN50160 analysis
- All data ca be simultaneously displayed in a tabular form
- Sorting and filtering of events and alarms
- Drag and drop functionality has been integrated
- Custom chart annotations and remarks
- Multiple site data presentation, data merging and synchronization
- Export to tabular and CSV data formats