will'tek

Willtek 8010

Hindsite RF Propagation Test Software
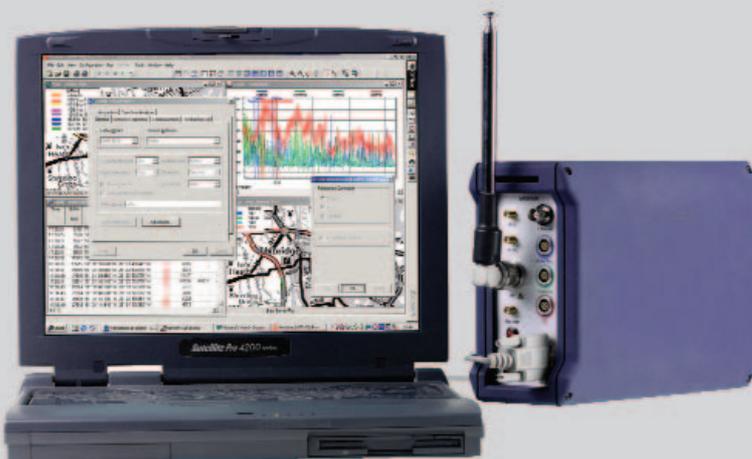
Overlays real topographical maps with geographical information system

Sets up rapidly with dynamic equipment control and configuration wizard

Analyses data powerfully

Reports and exports easily and flexibly

Tests capacity of new technologies like CDMA2000, GPRS, TETRA and UMTS using a benchmark standard
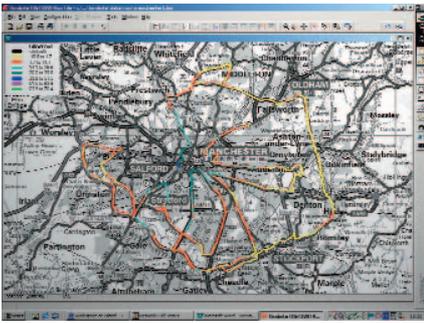
Results online on the map

Willtek 8010 Hindsite™ is the fundamental software tool for RF propagation measurements. It helps network operators plan and measure the capabilities of base transceiver stations in preparation for the deployment of technologies like GPRS and UMTS.

Running on a Windows-based notebook, the application is a flexible data collection, analysis and reporting tool. The application meets all dedicated test and optimisation needs.

Hindsite provides a real-time view of network capability across all geographies, while its built-in geographical information system (GIS) functionality helps provide operators with a detailed understanding of RF capabilities.

Hindsite is the benchmark standard for capacity testing

Powerful RF propagation testing
Hindsite software application helps network operators accurately measure the total capacity and capability of their infrastructure prior to the deployment of new technologies.

Hindsite is the benchmark standard for capacity, testing the deployment of technologies like CDMA2000, GPRS, TETRA and UMTS. It collects data via measuring receivers and displays it in real time on the screen as maps, graphs, tables or forms, while allowing easy exporting into other applications for further analysis.
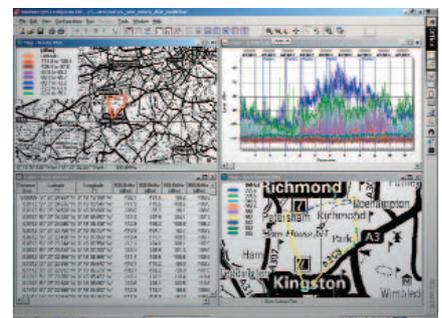
Tile view with level displays

Advanced GIS

An included graphical information system (GIS) allows users to overlay propagation maps with real topographical maps. This can be done in real time or when reviewing previously stored results.

It also allows users to zoom in and out of views with options to display routes in colours depending on their values or as annotated single colour routes. Route tracing is also possible using a light pen or mouse.

The map display view can be used for data collection and replay/reporting functions utilising MapInfo.TAB compatible files.

the deployment of technologies like UMTS

Leading reporting and display

Hindsite is a developing platform that allows users to store and display data in many different forms. A truly flexible facility for data viewing allows the user to observe results in detail and in full color for easy analysis.

Its Replay mode allows users to review stored data in various ways. All displays are accessible and configurable in Replay mode, allowing for simple and powerful reporting structures.

Useful import/export facilities

The software stores output files in ASCII format, allowing users to export captured data into external applications or wireless planning tools in various formats like graphs, tables and bitmaps, etc.

It can easily import FSS format files, allowing users to analyse existing data with its powerful reporting facilities.
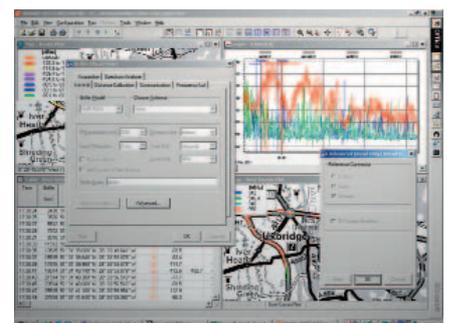
Detailed receiver settings for accurate measurements

Easy to use

Powerful wizards guide users through configuration set-up, device calibration and presentation design. Driven by simple tool bars, icons and drop-down menus, the application provides online, context-sensitive help wherever needed.

Dynamic equipment control and configuration wizards provide a rapid set-up time, further boosting productivity.

Ordering information

8010 Hindsite™ RF Propagation Test Software

MS Windows 95, 98, NT 4.0, 2000, XP	M 897 825
8301 Griffin Fast Measurement Receiver US cellular, GSM 900	M 100 500
8302 Griffin Fast Measurement Receiver US PCS, GSM 1800	M 100 501
8381 Griffin UMTS Down Converter for 8301 UMTS	M 248 650
8103 GPR General Purpose Receiver 26 MHz to 1000 MHz	M 100 603

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