



Nomad HDR/FM Analyzer 3

Intelligent Mobile FM/HD Radio Analyzer



Specifications

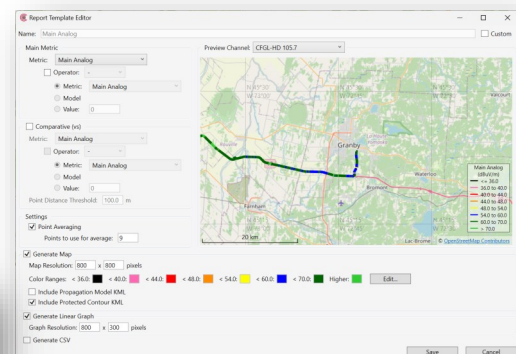
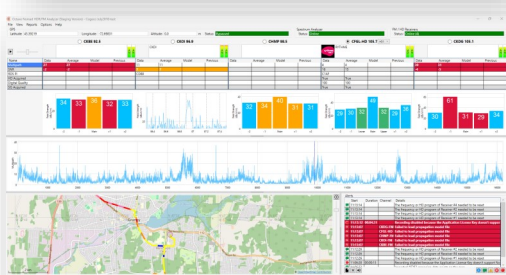
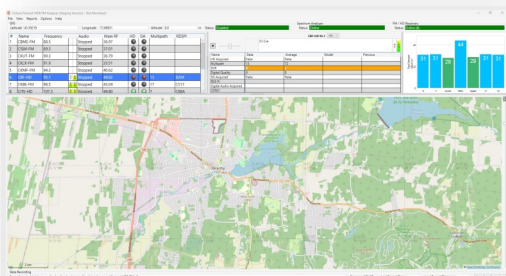
- Building on existing Nomad 2 full analysis of FM Analog, MaxxCasting™ or HD Radio™ stations.
- Integrating the full scalability of previous Nomad FM/HDR versions into a single licensed specific application, allowing for:
 - Single test receiver Lite version
 - Multiple test receivers (up to 12) with spectrum analyzer to record 7 channel powers per station, for a total of 84 individual channel powers simultaneously recorded
- New Hardware Support:
 - Spectrum Analyzers Signal Hound BB60C and BB60D
 - Inovonics 551 and 552
 - AUX audio input device
- New Main User Interface:
 - New Channel Summary View
 - New View menu that enables toggling panels to maximize the map
 - VU level meters showing “FM” or “HD”
 - Campaign description can be added and viewed while hovering in the MRU list
 - Record button flashes red when recording
- Campaign Player:
 - Optional Model, Protected Contour and Previous Campaign overlays on the map
 - A/B audio playback of the current and previous campaign
 - Selecting any data point on the map by double-clicking on it

Report Generation

- Complete overhaul of the report generation features:
 - Create your own report template
 - Ability to filter data points by distance, protected contour, RDS PI or by any metric value
 - Ability to display two metrics via an operator (i.e. 1st Adjacent minus Main Analog)
 - Ability to generate comparative reports between channels or campaigns
 - Generating Template Preview
- New Quick Map dialog that can generate maps from custom report templates
- Enhanced Graphs and Maps:
 - Toggle data lines on metric graphs by clicking on legend label
 - All metrics are supported on Bar Graph overlays
 - Bar graphs color each bar individually for warning and error states
 - Metric selection on the Main UI map
 - Add custom markers from the Main UI
- Alerts: new SNR, CDNO, Multipath and RDS-PI change of state alerts

Available for system purchase or contact us for turn-key measurements and analysis of your station

System Customization Available Upon Request



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