



Professional R.F. Software for Today and the Future

Probe 5 Tier List

Feature	Basic	Standard	Professional
WYSIWYG Mapping	Yes	Yes	Yes
FCC Database Access	Yes	Yes	Yes
Longley/Rice Coverage Calculation	Yes	Yes	Yes
FCC Contour Plotting	Yes	Yes	Yes
Basic Population Reporting (US & Canada)	Yes	Yes	Yes
Line of sight propagation model	Yes	Yes	Yes
Selectable Map Projections	Yes	Yes	Yes
Land Cover	Yes	Yes	Yes
Assess multiple population databases	Yes	Yes	Yes
Capable of running World data	Yes	Yes	Yes
Variable Unit setup	Yes	Yes	Yes
Ability to cancel long grid based calculations	Yes	Yes	Yes
KML export to Google Earth	Yes	Yes	Yes
FM Interference Study		Yes	Yes
FM IBOC Interference Modeling		Yes	Yes
Advanced FCC Database Culling		Yes	Yes
Profile Viewer		Yes	Yes
Detailed pop reports (county/racial breakdowns)		Yes	Yes
Pop-Up Census Tool		Yes	Yes
Delta H Calculation		Yes	Yes
NAD Conversion Tool		Yes	Yes
Ability to insert graphic logos		Yes	Yes
Point-to-point propagation model - PTP1		Yes	Yes
Gradient shading		Yes	Yes
Advanced Signal Display Options		Yes	Yes
Enhanced US Road Database (w/Auto Labels)		Yes	Yes
Street level roads		Yes	Yes
BMP Switch		Yes	Yes
HAAT COR Calculator		Yes	Yes
Highest Signal Draw Mode		Yes	Yes
Load and Save Signal cutoffs schemes		Yes	Yes
Point information reporting		Yes	Yes
Imports AM DTC and PLT files		Yes	Yes
Okamura Hata		Yes	Yes
Adjustable transmitter tokens		Yes	Yes
Plots towers		Yes	Yes
Generate table		Yes	Yes
Census Scattergram		Yes	Yes
Export Graphic Files, JPG, GIF, etc.		Yes	Yes
Point Search for Cities and ASR Towers		Yes	Yes
User created color legends		Yes	Yes

Feature	Basic	Standard	Professional
Contour Overlaps			Yes
Contour Based Service Counting			Yes
Duopoly Study			Yes
Multiple Contour Add Tool			Yes
D/U Ratio Study			Yes
Polygon tool			Yes
Census Density Backdrop			Yes
Terrain Backdrop			Yes
Land Cover Backdrop			Yes
TV Band Based Cutoffs Plotting			Yes
TV Band Based Cutoffs Pop Report			Yes
MIF Import Layer			Yes
Data Export Feature			Yes
Show Extended information			Yes
Calculates Contour From LR-Okmura, etc.			Yes
Cost 231 Hata			Yes
LR Urban Clutter Factor			Yes
Point-to-point propagation model - PTP2			Yes
Area-to-Locate Import			Yes
Simultaneous Multiple Contour Population Reporting			Yes
Contour Based Gain/Loss Study			Yes
Optional Modules			
General Interference		Optional	Optional
Zipcode boundaries		Optional	Optional
OET 69 Interference Study		Optional	Optional
TV Interference Cull List Report - with OET-69			Optional
Coverage Matcher - with OET-69 option			Optional
Booster Module			Optional
Measured Signal Input and Mapping		Optional	Optional
CMA (Cellular Market Area) Polygon Data		Optional	Optional
In-depth housing dataset			Optional
World Population Data	Optional	Optional	Optional
Canadian Census Data	Optional	Optional	Optional
Terrain databases (Choose from 14)	Optional	Optional	Optional

* **Bold items indicate major feature differences between tiers**