

	Features	T-Safe	T-Roof	T-Roof Pro
RF Analysis Features	Handle U.S. OET Bulletin 65 Ed 97-01 Standards and Equations	●	●	●
	Handle Canadian Health and Safety Code 6 Equations		●	●
	Analyze across the length of a tower	●		●
	Analyze across a horizontal two-dimensional plane		●	●
	Use a simple tower model to analyze your system	●		
	Use a detailed, three-dimensional model to analyze your system		●	●
	Use parabolic/point-to-point antennas (i.e microwave, paraflector)	●	●	●
	Use point source antennas (i.e. omnidirectional, VHF, UHF, etc.)	●	●	●
	Use multiple and diverse antennas at the same analysis location	●	●	●
	Use multiple towers at one location		●	●
	Use different antenna heights at the same analysis location	●	●	●
	Specify antenna positions, angles, and beamwidths		●	●
	Specify position and directivities in any three dimensional direction		●	●
	Specify antenna diameter, gain, frequency, and type	●	●	●
	Specify simple radiation pattern information	●	●	●
	Use periscope or normal mounting method	●	●	●
	Control analysis grid spacing (distance between analysis points)		●	●
Define custom analysis boundaries		●	●	
Output Generated	Output only created in Microsoft Excel	●		
	Create data output as tab-delimited text files (Excel readable)		●	●
	Visual Output created as bitmap files		●	●
	Choose between several charting and output options		●	●
	Control output with advanced charting options			●
Data Storage and Transfer	Archive and retrieve antenna data	●	●	●
	Archive and retrieve output data		●	●
	Import from T-Site program files	●	●	●
	Import from T-Site and T-Safe archive files		●	●
	Import from a customizable Predefined Antennas database	●	●	●
Data base Features	Utilize database security (password protection, data encryption)	●	●	●
	Perform database maintenance (compact, repair)	●	●	●
	Utilize database navigation tools (find, replace, jump)	●	●	●
	Use database modification tools (sort, filter, spell check, etc.)		●	●
	Store RF Analysis charts, results, or your own images		●	●
Other Features	Includes the Microsoft Access Runtime	●	●	●
	Calculate MPE limits automatically	●	●	●
	Use British or metric units	●	●	●
	Manage your site with the convenient antenna control panel	●	●	●
	Calculate gain from transmission line information	●	●	●