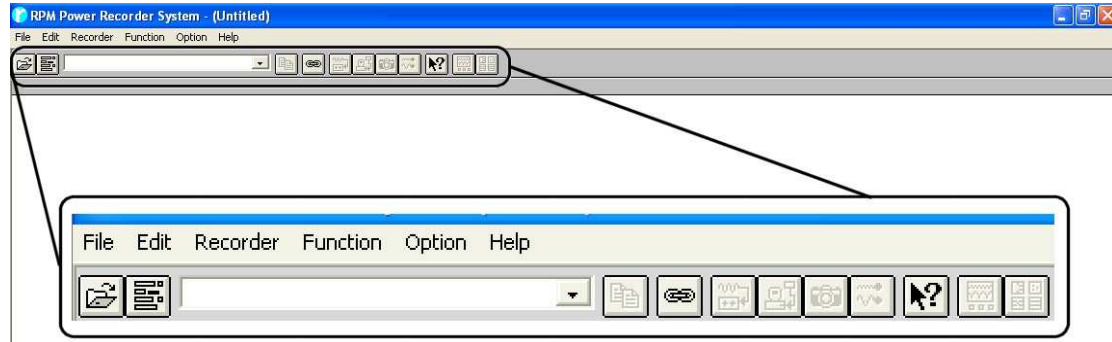




# Quick Operation Guide to Reliable Power Meter's Power Analysis Software

Most of the functions of RPM's Power Analysis Software can be accessed through the buttons found just below the command menus.




The description of each button is shown below.






## File and Database Commands

		Open an existing (downloaded and saved) database
		Add, Change, Edit, and/or Delete Site and Location Information

## Report Writer


































		Begin Report Writer
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## Recorder Operation

		Link to (access) a Recorder
		Start Recording Session(s)
		Download Data from Recorder [session]
		Update 'live data' snapshot
		Halt/Start Live Data ('Scope) Update

# Quick Operation Guide to Reliable Power Meter's Power Analysis Software

## Data Analysis

		<b>Select Live Waveform Data</b>														
→		View Waveforms Voltage & Current Phase(s) and Neutral)														
→		'Phasor' <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"></td> <td>Rotate Angles (A -&gt; B, B -&gt; C, C -&gt; A) Voltage and Current</td> </tr> <tr> <td style="text-align: center;"></td> <td>Invert Rotation/Sequence (Clock -&gt; Anti-Clock) Voltage and Current</td> </tr> <tr> <td style="text-align: center;"></td> <td>Rotate Current Inputs (A -&gt; B, B -&gt; C, C -&gt; A)</td> </tr> <tr> <td style="text-align: center;"></td> <td>Swap B &lt;-&gt; C Current Inputs (Invert Rotation/Sequence i.e. Clock -&gt; Anti-Clock, of currents only)</td> </tr> <tr> <td style="text-align: center;"></td> <td>Swap Direction of A Current Clamp</td> </tr> <tr> <td style="text-align: center;"></td> <td>Swap Direction of B Current Clamp</td> </tr> <tr> <td style="text-align: center;"></td> <td>Swap Direction of C Current Clamp</td> </tr> </table>		Rotate Angles (A -> B, B -> C, C -> A) Voltage and Current		Invert Rotation/Sequence (Clock -> Anti-Clock) Voltage and Current		Rotate Current Inputs (A -> B, B -> C, C -> A)		Swap B <-> C Current Inputs (Invert Rotation/Sequence i.e. Clock -> Anti-Clock, of currents only)		Swap Direction of A Current Clamp		Swap Direction of B Current Clamp		Swap Direction of C Current Clamp
	Rotate Angles (A -> B, B -> C, C -> A) Voltage and Current															
	Invert Rotation/Sequence (Clock -> Anti-Clock) Voltage and Current															
	Rotate Current Inputs (A -> B, B -> C, C -> A)															
	Swap B <-> C Current Inputs (Invert Rotation/Sequence i.e. Clock -> Anti-Clock, of currents only)															
	Swap Direction of A Current Clamp															
	Swap Direction of B Current Clamp															
	Swap Direction of C Current Clamp															
→		Impedance Graphs Fundamental and Harmonics														
→		Harmonics Phase(s), Neutral, Earth/Ground														
→		Energy PF, DPF, Watts														
		<b>Select Captured Data (Trends)</b>														
→		Tolerance Curves														
→		Voltage and Current Trends														
→		Distortion and Flicker Trends														
→		Energy Trends														
→		Harmonic Trends (Voltage and Current)														