SCPI Text-based Commands

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Command	Description	Example Query
`:MEASure:VPP? <chan>`	Peak-to-peak voltage $(V_{pp} = V_{max} - V_{min})$	`:MEASure:VPP? CHAN1`
`:MEASure:VMAX? <chan>`	Maximum voltage	`:MEASure:VMAX? CHAN1`
`:MEASure:VMIN? <chan>`	Minimum voltage	`:MEASure:VMIN? CHAN1`
`:MEASure:VAMPL? <chan>`	Amplitude $(\frac{V_{max}-V_{min}}{2})$	`:MEASure:VAMPL? CHAN1`
`:MEASure:VRMS? <chan>`	RMS voltage	`:MEASure:VRMS? CHAN1`
`:MEASure:MEAN? <chan>`	Mean (average) voltage	`:MEASure:MEAN? CHAN1`
`:MEASure:FREQuency? <chan>`	Signal frequency	`:MEASure:FREQuency? CHAN1`
`:MEASure:PERiod? <chan>`	Signal period	`:MEASure:PERiod? CHAN1`
`:MEASure:PWIDth? <chan>`	Pulse width (time above threshold)	`:MEASure:PWIDth? CHAN1`
`:MEASure:PHAS? <chan1>,<chan2>`	Phase difference between two channels	`:MEASure:PHAS? CHAN1,CHAN2`
`:MEASure:DELay? <src1>,<src2>`	Time delay between two edge events	`:MEASure:DELay? CHAN1,CHAN2`
`:MEASure:RISetim? <chan>`	Rise time	`:MEASure:RISetim? CHAN1`
`:MEASure:FALLtim? <chan>`	Fall time	`:MEASure:FALLtim? CHAN1`

Table 1: Common SCPI `MEASure` Commands for InfiniiVision 6000 X-Series Oscilloscopes