Specifications	model 5370				
AC VOLTAGE (Auto/Manual Ranging, True RMS)					
Modes: AC or AC + DC, selectable					
Ranges	4 kHz to 10 kHz	10 kHz to 30 kHz	30 kHz to 50 kHz	Resolution	Input Impedance
500 mV	5%R + 30D	Not specified		10uV	10 MOHM/100 pF or 1 GOHM
5V	2%R + 30D	2%R + 30D	3%R + 30D	100uV	11 MΩ/100 pF
50V	2%R + 30D	2%R + 30D	3%R + 30D 1 mV	10 MΩ/100 pF	
500V	2%R + 30D	2%R + 30D	3%R + 30D 10 mV	10 MΩ/100 pF	
750V	Not specified			100 mV	10 MΩ/100 pF
50 kHz to 100 kHz (5V, 50V, 500V ranges): +-6% FS typical Crest Factor: 6					

Specifications	model 5370
Unless otherwise stated, accuracy specifications apply from 18 ^{0} C to 28 ^{0} C. Specifications stated as n%R + nD, mean +-(n% of reading +n least significant digits). Accuracy specifications stated as n%FS, mean +-(n% of Full Scale) Factory Calibrated Only.	
DC VOLTAGE (Auto Manual Ranging)	Accuracy
500 mV	0.05%R + 2D
5V 0.025%R + 2D	0.05%R + 2D
50V	0.05%R + 2D
500V	0.05%R + 2D
1000V	0.05%R + 2D
AC/DC VOLTAGE PROTECTION	
Overvoltage Protection	+-1100 V DC + AC Peak
Transient Protection	6 kV for 10 us
DC CURRENT (Auto/Manual Ranging)	
Ranges	
500 uA	0.2%R + 5D
5 mA	0.2%R + 2D
50 mA	0.05%R + 2D
500 mA	0.2%R + 2D
10 A	0.5%R + 2D

Specifications	model 5370			
AC CURRENT (Auto/Manual Ranging, True RMS) AC or AC + DC				
Accuracy at greater than 10% of range, 50,000 counts at Full Scale:				
Ranges	10 kHz to 20 kHz	20 kHz to 30 kHz	Resolution	Input Impedance
500 uA	1.0%R + 50D	3.0%R + 50D	10 nA	700 mV
5 mA	1.0%R + 50D	2.0%R + 50D	100 nA	700 mV
50 mA	1.0%R + 50D	2.0%R + 50D	1 uA	700 mV
500 mA	Not specified		10 uA	1.5V
10 A	Not specified		1mA	500 mV
Crest Factor: 6.				

Specifications	model 5370
RESISTANCE (Auto/Manual Ranging)	
Accuracy	
Ranges	Resolution
500 Ω	10 mΩ
5 kΩ	100 mΩ

50 kΩ	1 Ω
500 kΩ	10 Ω
5 MΩ	100 Ω
50 MΩ	1 kΩ
FREQUENCY (Autoranging)	
Range: 0.6 Hz to 500 kHz	
Accuracy: +-(0.03% rdg + 1 digit)	
Ranges	750V
0.6Hz to 5 kHz	100 V
5 kHz to 50 kHz	250 V
50 kHz to 500 kHz	Not specified
CAPACITANCE (Auto/Manual Ranging)	
Range	Measurement Resolution
50 nF	10 pF
500 nF	100 pF
5 pF	1 nF
500 uF	100 nF
5000 uF	1 uF
50 mF	10 uF
Accessories	
SUPPLIED: Test Leads, Spare Fuses, Instruction Manual OPTIONAL: TL-130A General Purpose DMM Kit TP-5300 Platinum Temperature Probe (for 5370)	

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Switching Power Supply, Function Generator, Arbitrary Waveform Generator
Anemometer, Hygrometer, Programmer, Multimeter, Analog Oscilloscope, Spectrum Analyzer
Lcr / Esr meter, Capacitance Meter, Volt Meter, Current Clamp Meter, Ph Meter, Humidity Meter