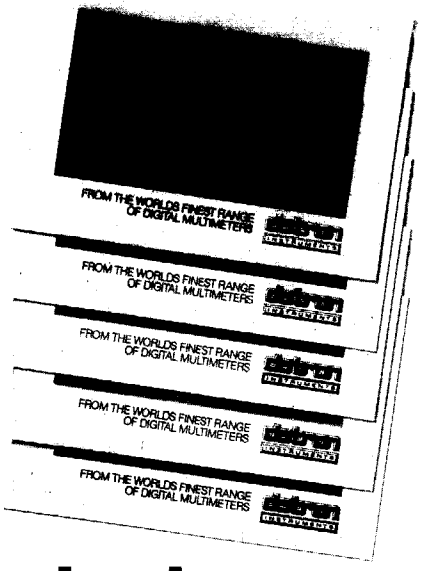
Now you've read all about us, you really should examine the specification chart opposite to find our which DMM in our range matches your requirements.

There is a separate leaflet for each instrument containing the detailed technical information you need to make your decision. Call us Toll-Free at 1-800-327-0938 and we'll send you those you request. If you've already decided that one of the Datron Range is for you, phone us anyway and we'll make sure your local representative calls to give you all the information and assistance you require.



datron
INSTRUMENTS

MULTIMETER RANGE	MODEL	FULL SCALE	PRICE	CONFIGURATION
	1081	19,999,999	$9995	Standard configuration: DC Volts, True RMS ACV, Ohms, Ratio, Rear input, IEEE-488 bus, Analog output, Computation, Temperature measurement (PRT).
	1071	19,999,999	$4950	Standard configuration: DC Volts, Computation. Options: True RMS ACV ($795), Ohms ($595), DC/AC Current ($595), Ratio ($595), Rear input ($100), IEEE-488 Bus ($595), Analog output ($100).
	1061A	1,999,999	$2995	Standard configuration: DC Volts, dB, Computation. Options: True RMS ACV ($795), Ohms ($350), DC/AC Current ($595), Ratio ($595), Rear input ($100), IEEE-488 bus ($350), BCD Interface ($695), Analog output ($100).
	1062	1,999,999	$3495	Standard configuration: DC Volts, True RMS ACV, Ohms, Rear input, IEEE-488 bus, dB, Computation. Options: DC/AC Current ($595), Ratio ($595), Analog output ($100).
	1065A	1,999,999	$2950 $2500	DC Volts, True RMS ACV, Ohms, Rear input, IEEE-488 bus. DC Volts, Rear input, IEEE-488 bus.
	1065	199,999	$2650 $2000	DC Volts, True RMS ACV, Ohms, Rear input. IEEE-488 bus. DC Volts, Rear input, IEEE-488 bus.

WARRANTY	FREE FIVE YEAR CALIBRATION	RESOLUTION	RANGES	ACCURACY (24 hours) % of readings ± digits	BANDWIDTH	READ RATE	RATIO	OTHER FEATURES
Five years	Yes	DCV: 10 nV ACV: 100 nV Ohms: 1μΩ Temp: 0.001°C	DCV: 100mV to 1000V ACV: 100mV to 1000V Ohms: 10Ω to 10MΩ Temp: −100°C to +200°C	DCV: 0.0002% ± 10 ACV: 0.01% ± 100 Ohms: 0.0003% ± 20 Temp: 0.01°C	DC coupling + 0.1Hz−1MHz	2/s, all functions	Advanced ratiometrics-difference, ratio, percentage deviation, AC/AC, AC/DC transfers	3-'Hi-Res' statistical enhancement modes, Math Functions, Limits, Max/Min. Temperature measurement (PRT).
Five years	Yes	DCV: 10nV ACV: 1μV Ohms: 1μΩ I: 1nA	DCV: 100mV to 1000 V ACV: 100mV to 1000V Ohms: 10Ω to 10MΩ I: 100μA to 1A	DCV: 0.0003% ± 20 ACV: 0.02% ± 20 Ohms: 0.0005% ±20 DCI: 0.005% ± 4 ACI: 0.1% ± 50	DC coupling + ACV: 10Hz−1 MHz ACI: 40Hz−5kHz	2/s, all functions.	Any function. Any range on both signal and reference inputs.	Continuous or Block Average, Math Functions, Limits, Max/Min.
Five years	Yes	DCV: 100nV ACV: 1μV Ohms: 10μΩ I: 1nA	DCV: 100mV to 1000V ACV: 100mV to 1000V Ohms: 10Ω to 10MΩ I: 100μA to 1A	DCV: 0.0005% ± 8 ACV: 0.02% ± 20 Ohms: 0.001% ± 8 DCI: 0.005% ± 4 ACI: 0.1% ± 50	DC coupling + ACV: 10Hz−1 MHz ACI: 40Hz−5kHz	1.5/s (6½ d.,int.trig.) 3/s (5½ d.,int.trig.) 35/s (5½ d.,ext.trig.) 220/s (4 d.,ext.trig.)	Any function. Any range on both signal and reference inputs.	± 200dB range & .0001dB resolution Math Functions, Limits, Max/Min.
One year	No							
Five years	No	DCV: 100nV ACV: 10μV Ohms: 100μΩ	DCV: 100mV to 1000V ACV: 1V to 1000V Ohms: 100Ω to 10MΩ	DCV: 0.0015% ± 8 ACV: 0.04% ± 50 Ohms: 0.0015% ± 8	DC coupling + ACV: 10Hz−1MHz	1.5/s (6½ d.,int.trig.) 3/s (5½ d.,int.trig.) 35/s (5½ d.,ext.trig.) 220/s (4 d.,ext.trig.)	Not available	Max/Min Stores & Limits. Automatic 2/4 wire Ohms sense.
One year	No	DCV: 1μV ACV: 10μV Ohms: 1mΩ	DCV: 100mV to 1000V ACV: 1V to 1000V Ohms: 100Ω to 10MΩ	DCV: 0.0015% ± 1 ACV: 0.04% ± 50 Ohms: 0.0015% ± 1	DC coupling + ACV: 10Hz−1MHz	3/s (5½ d.,int.trig.) 35/s (5½ d.,ext.trig.) 220/s (4 d.,ext.trig.)	Not available	Max/Min Stores & Limits. Automatic 2/4 wire Ohms sense.

Note: *all ACV, ACI, DCI 5½ digits. (except 1081 − 6½ digits.) *figures marked in blue denote high resolution mode.