

> Selection Guide



	C.A 5205G	C.A 5210G	C.A 5220G	C.A 5230G	C.A 5240G	C.A 5260G
Display	2000 counts	4000 counts bargraph (40 s) backlighting			40,000 counts	4000 counts
Range selection	automatic + manual (RANGE)					
Functions	Hold	Hold, Min/Max			Hold, Min/Max, Peak	Hold, Min/Max
Measurement method	average value			TRMS (RMS)	TRMS AC+DC	average value
Bandwidth	40 Hz-500 Hz		40 Hz-500 Hz (except 400 mV range from 40 to 100 Hz)	40 Hz to 1,000 Hz	40 Hz to 500 Hz	
Voltages ⁽²⁾	5 cal.: 25 mV to 600 V					
Basic accuracy	1 %	1 %			0.25 %	0.10 %
Low impedance position	yes					
Currents ⁽³⁾	3 cal.: 0.03 mA to 10 A					
Basic accuracy			1.50 %	0.8 % except on 10 A: 1.2 %	0.5 % except on 10 A: 1.5 %	2 cal.: 0.2 µA to 3999 µA 1 %
Protection	not required (current measurement with clamp)		HRC fuses: 600 V 0.4 A and 12 A			Not required (current measurement with clamp)
Resistances ⁽⁴⁾	6 cal.: 0.2 Ω to 19.99 MΩ		6 cal.: 0.2 Ω to 39.99 MΩ			
Basic accuracy	1.50 %		0.50 %		0.3 % except on 40 MΩ: 1.2 %	1.00 %
Protection	500 V Eff					
Audible continuity test	R < 700 Ω	R < 40 Ω				R < 35 Ω
Semi-conductor test	yes (threshold voltage: 3V)					yes
Frequencies ⁽⁴⁾	6 cal.: 0.1 Hz to 19.99 kHz		5 cal.: 0.01 Hz to 199.9 kHz	5 cal.: 0.01 Hz to 199.9 kHz except for last 400 kHz range	5 cal.: 0.1 Hz to 500 kHz	
Basic accuracy	1.50 %		0.10 %			
Capacitances ⁽⁴⁾	5 cal.: 0.400 nF to 39.99 µF		5 cal.: 0.400 nF to 39.99 µF			3 cal.: 0.040 nF to 3999 nF
Basic accuracy	1 %	3 % on 4 nF and on 40 nF 5 % on 4 µF, 15 % on 40 µF		1.50 %	3 % on 4 nF and on 40 nF, 5 % on 4 µF, except 3.5 % on 40 µF	
Electrical safety	IEC 61010-1 600 V cat.III-2					
Operating life	500 h (LR6 battery)	600 h (LR6 battery)		400 h	400 h (9V 6LF22 battery)	40 h (9V 6LF22 battery)
Auto-shutdown	yes (30 mn)					
Dimensions	64 x 177 x 42 mm					
Weight	350 g					
Guarantee	3 years					1 year
State of delivery	with multi-purpose sheath and test probe leads					

(1) for increased display stability (2) DC, AC and AC+DC voltages (3) DC, AC and AC+DC currents (4) range subtransmission