

# ESR/LCR METERS



BK 875B



BK 878A



BK 879



BK 889A

Technical Specification	BK875B	BK878A	BK879	BK889A
Measurement frequency	120Hz / 1KHz	120Hz, 1KHz	100Hz, 120Hz, 1KHz, 10KHz	100Hz to 200KHz
Ranges:				
R	2 Ω - 20 MΩ	10 Ω - 10 MΩ	10 Ω - 10 MΩ	from 0 Ω to 500 MΩ
L	200μH - 200H	1mH - 10000H	1mH - 10000H	0,030μH - 9999H
C	200pF - 20mF	1000pF - 10mF	1000pF - 10mF	0,003pF - 80mF
Measured parameters	R, L, C, D	R, L, C, D, Q	R, L, C, D, Q	Z, Ls, Lp, Cs, Cp, DCR, D, Q, ESR, DCR
Equivalent circuit	-	-	-	yes
Accuracy (base)	1%	0,50%	0,50%	0,50%
Display	LCD	LCD	LCD, backlight	LCD, panoramic
Interface	-	RS-232	RS-232	RS-232
Power supply	9V Battery	9V Battery	9V Battery	110/230V 50/60Hz
Dimensions, weight	177 x 88 x 40 mm, 400 g	192 x 90 x 41 mm, 330 g	192 x 90 x 41 mm, 330 g	300 x 220 x 150 mm, 4,5 kg
Other function	-	Relative mode	Relative mode	600V Multimeter, 2A AC, Diode, test 2 measurement rates

## Capacitance meters



BK 810 C



BK 830 B



**2008 NEW** BK 890 B



BK 881

Technical Specification	BK810C	BK830B	BK890B	BK881
Ranges:	200 pF - 20 mF	1000 pF - 10 μF et 100 μF - 100 mF	1000 pF - 10 μF et 100 μF - 50 mF	1000 pF - 10 mF
Measured parameters	C	C	C	ESR / DCR
Accuracy (base)	1%	0,20%	0,20%	-
Display	LCD	LCD	LCD	25 LED
Power supply	9V battery	9V battery	9V battery	9V battery
Dimensions, weight	76 x 171 x 57 mm, 200 g	184 x 87 x 41 mm, 320 g	184 x 87 x 41 mm, 320 g	40 x 100 x 145 mm, 200 g
Other function	-	USB Interface	USB Interface	Includes test clip for SMD Components