

BK Precision Analog Pocket Meter

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Model#117B



- Compact size
- Measures DC voltage
- Measures AC voltage
- Measures DC current
- Measures resistance
- Measures decibels
- 9V & 1.5V battery test

Specifications	model 117B
DC Volts	
Ranges	0-10V, 50V, 250V, 500V
Accuracy	+-(5% rdg), full scale
Sensitivity	2000 Ω /V
AC VOLTS	
Ranges	0-10V, 50V, 250V, 500V
Sensitivity	2000 Ω /V
Accuracy	+-(5% rdg), full scale
Frequency response	
DC Current	
Ranges	0-0.5mA, 50 mA, 250mA
Accuracy	+-(4% rdg), full scale
Burden Voltage	
RESISTANCE	
Ranges	0-10k Ω /1 mOhm
Resolutions	
Maximum Open	
Circuit Voltage	
Maximum Short	
Circuit Current	
Accuracy	+3% arc of scale length

Open circuit voltage	approx. 0.3 VDC
Overload protection	500V DC + AC Peak
dB Measurement	
Range	4 dB to +56 dB on ACV range
0 dB Reference	1 mW across 600 Ω
Battery Test	good-bad scale
Range	1.5V and 9V
Load	
Battery Drain	1.5V: 100mA, 9V:20mA
TRANSISTOR LEAKAGE TEST	
Ranges	
Accuracy	
Maximum Applied Voltage	
TRANSISTOR GAIN MEASUREMENT	
Range	
Accuracy	
Display	3 color mirror scale, 180uA
Polarity	
Operating Temperature	
Storage Temperature	
Power	Two 1.5 V AA
Battery Life	
Dimensions (HxWxD)	3.5x2.38x1.19" (89x60x30mm)
Weight	11 oz. (300g)
One Year Warranty	
Accessories	
SUPPLIED: Batteries, Test leads, 1 red and 1 black, Transistor test leads, Instruction manual (Model 114A) 1.5V AA Batteries, Test leads, Instruction manual (Model 117B)	