

BR2831/BR2832/BR2833

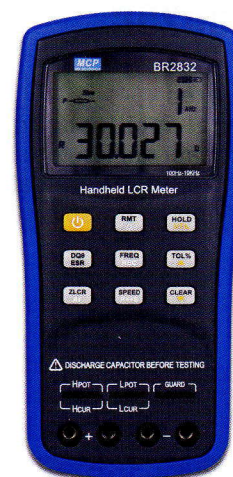
CE NEW

Features

- .Hand-held and low consumption
- .4 bins comparator
- .Primary and secondary parameters dual display
- .0.1% Max. accuracy, resolution 0.0001
- .Auto power off function

Technical Data

Test parameters	L, C, D, R, Z , Q, θ , ESR		
Test frequencies	100Hz, 120Hz, 1kHz (Br2831) 100Hz, 120Hz, 1kHz, 10kHz (Br2832) 100Hz, 120Hz, 1kHz, 10kHz, 100kHz (Br2833)		
Test level	0.6Vrms		
Max. test accuracy	0.1%		
Output impedance	100 Ω		
Measurement range	L	100 / 120Hz 1kHz 10kHz	1 μ H ~ 1000H 0.1 μ H ~ 100H 0.001 μ H ~ 1H
	C	100 / 120Hz 1kHz 10kHz	1p ~ 20mF 0.1p ~ 1000 μ F 0.01p ~ 100 μ F
	R, Z	0.0001 Ω ~ 10M Ω	
	D	0.0001 ~ 9.999	
	Q	0.0001 ~ 9.999	
	θ	-179.9% ~ 179.9%	
	ESR	0.0001 Ω ~ 999.9 Ω	
	Display	40000 counts	
Display resolution	0.0001		
Measurement speed	10 times /sec (fast) 5 times/sec (middle) 2 times/sec (slow)		
Eauivalent circuit	Series / parallel		
Ranging mode	Auto / hold		
Range selecting	Auto		
Tolerance mode	1%, 5%, 10%, 20%		
Correction function	Open and short multi-frequency Zeroing		
Measurement terminals	Five terminals/three terminals		
Input protection fuse	0.1A/63V		
Battery model	7.2V Ni-MH 600mAH rechargeable battery		
AC adapter	Input: 230V \pm 10%, 50Hz \pm 5% Output: 12V~15VDC		
Operating current	Max. 28mA		
Auto power off	5min, 15min, 30min, 60min selectable		
Dimensions(W \times H \times D)	95mm \times 200mm \times 45mm		
Weight	460g (with battery)		



BR2832

POWER SUPPLY

TEST INSTRUMENT

EDU. INSTRUMENT

METER

MACHINE

ACCESSORY