

Function	Range	Resolution	Accuracy	Current
Resistance	10,000 ... 199,999 $\mu\Omega$	1 n $\Omega$	$\pm 0,25\%$ of reading	100 A
	0,20000 ... 1,99999 m $\Omega$	10 n $\Omega$		100 A / 50 A
	2,0000 ... 19,9999 m $\Omega$	100 n $\Omega$		50 A / 10 A
	20,000 ... 199,999 m $\Omega$	1 $\mu\Omega$		1 / 10 A
	0,20000 ... 1,99999 $\Omega$	10 $\mu\Omega$		1 A / 100 mA
	2,0000 ... 19,9999 $\Omega$	100 $\mu\Omega$		100 mA

Function	Res. range	Voltage range	Resolution	Accuracy	Current	
Voltage	200 $\mu\Omega$	1,000 mV ... 20,000 mV	1 $\mu\text{V}$	$\pm 0,25\%$ of reading	100 A	
	2 m $\Omega$	20,00 mV ... 200,00 mV	10 $\mu\text{V}$		100 A	
		10,00 mV ... 100,00 mV	10 $\mu\text{V}$		50 A	
		100,0 mV ... 1,0000 V	0,1 mV		50 A	
	20 m $\Omega$	20,0 mV ... 200,0 mV	0,1 mV		10 A	
		200 m $\Omega$	200,0 mV ... 2,0000 V		0,1 mV	1 A
			20,0 mV ... 200,0 mV		0,1 mV	10 A
	2 $\Omega$	200,0 mV ... 2,0000 V	0,1 mV		1 A	
		20,0 mV ... 200,0 mV	0,1 mV		100 mA	
	20 $\Omega$	200,0 mV ... 2,0000 V	0,1 mV		100 mA	

Power supply	230 / 115 V <sub>AC</sub>
Battery	12 V <sub>DC</sub> / 12 Ah
Overvoltage category	50 V / CAT IV
Display	320 x 240 LCD with backlight
Communications	2 x RS232 and USB
Memory	512 kB (1000 test results)
Dimensions	410 x 175 x 370 mm
Weight	11,8 kg