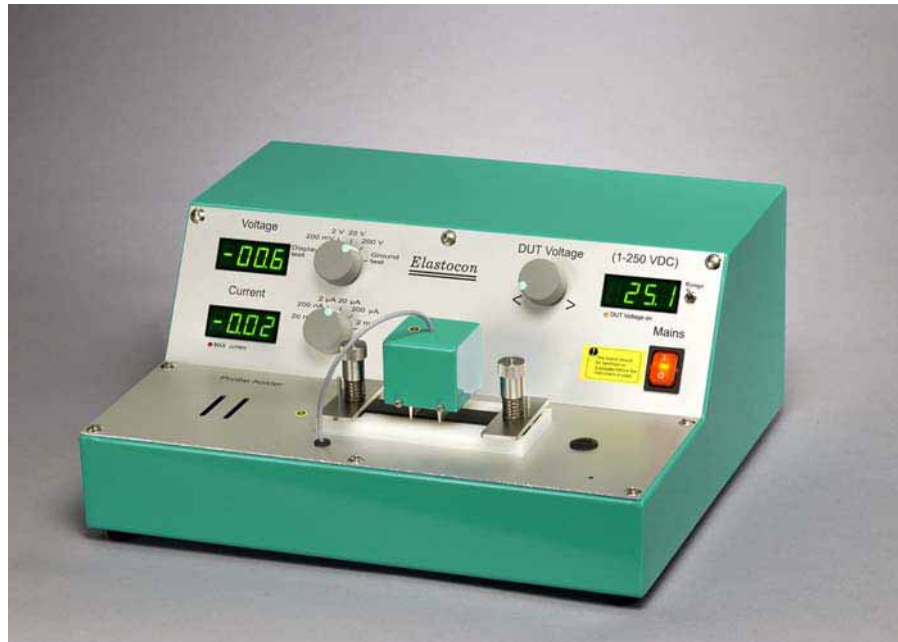
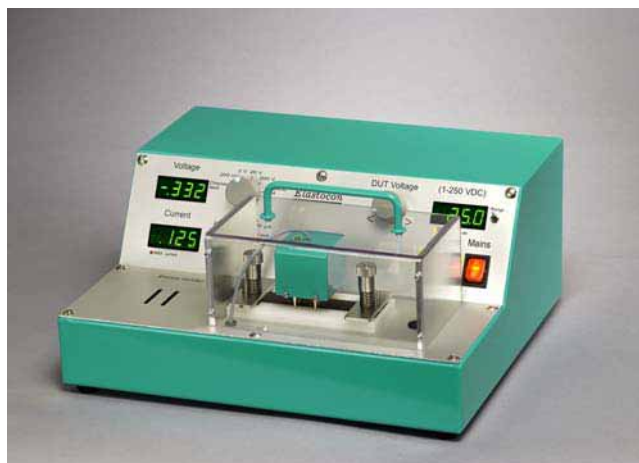


Elastocon Resistivity Tester, EE 01



Elastocon Resistivity Tester, EE 01, for determination of volume resistivity on conductive and semi-conductive rubber materials, according to ISO 1853.

The instrument has an integrated differential volt-meter, built into the head of the electrodes and a very sensitive ammeter, together with a very high input resistance for the voltmeter. The measuring range is from 10^0 Ohm·m to 10^6 Ohm·m



Volume Resistivity Tester, EE 01

Technical data

Measuring range 10^0 to 10^6 ohm·m

Function	Range	Resolution	Accuracy	Input resistance	Load
Current	2.000 mA	0,001 mA	$\pm 1\% + 2$ digits	100 ohm	100 mV/mA
	200.0 μ A	0,1 μ A	$\pm 1\% + 2$ digits	1 kohm	1 mV/ μ A
	20,00 μ A	0,01 μ A	$\pm 1\% + 2$ digits	10 kohm	10 mV/ μ A
	2,000 μ A	0,001 μ A	$\pm 1\% + 2$ digits	100 kohm	100 mV/ μ A
	200,0 nA	0,1 nA	$\pm 1\% + 4$ digits	1 Mohm	1 mV/nA
	20,00 nA	0,01 nA	$\pm 1\% + 4$ digits	10 Mohm	10 mV/nA
Voltage	200,0 mV	0,1 mV	$\pm 1\% + 2$ digits	> 0,1 Tohm	
	2,000 V	0,001 V	$\pm 1\% + 2$ digits	> 0,1 Tohm	
	20,00 V	0,1 V	$\pm 1\% + 2$ digits	> 0,1 Tohm	



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