

iTIG II 12KV SPECIFICATIONS

SURGE

Surge Voltage Accuracy	10%
Repetition rate	50/60Hz
Capacitance	40 nF
Max. Surge Energy	2.9J
Max Current	800 A

DC IR AND HIPOT

Voltage accuracy	2%
Current resolution	0.01 μ A
Current accuracy	2%
Max resistance	500 G Ω
Min resistance	0.5 M Ω
Resistance accuracy	4%
Current trip-out	0-2000 μ A

RESISTANCE

Resolution	1 M Ω / 1 μ Ω
Accuracy 10 μ Ω to 2k Ω	0.2% \pm 2 μ Ω

IMPEDANCE

Accuracy from 0.001 Ω to 2 M Ω	<1%
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INDUCTANCE

Accuracy from 0.01 mH to 20 H	<1%
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CAPACITANCE

Accuracy from 0.1 nF to 10 mF	<1%
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Power Input: 110-240V \pm 10%, 50/60Hz
Weight: ~35 lbs (~16kg) depending on options



Portable, rugged and lightweight



Model with 4 output leads



The built-in 30GB+ SSD memory can store over a million tests.

CONTACT US FOR MORE DETAILS

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