

Agilent 43961A RF Impedance Test Kit

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Safety Summary

The following general safety precautions must be observed during all phases of operation, service, and repair of this instrument.

The Agilent Technologies assumes no liability for the customer's failure to comply with these requirements.

DO NOT Operate In An Explosive Atmosphere

Do not operate the instrument in the presence of flammable gasses or fumes. Operation of any electrical instrument in such an environment constitutes a safety hazard.

Keep Away From Live Circuits

Operating personnel must not remove instrument covers.

Warranty

This Agilent Technologies instrument product is warranted against defects in material and workmanship for a period of three months from the date of shipment. During the warranty period, Agilent Technologies will, at its option, either repair or replace products which prove to be defective.

For warranty service or repair, this product must be returned to a service facility designated by Agilent Technologies. Buyer shall prepay shipping charges to Agilent Technologies and Agilent Technologies shall pay shipping charges to return the product to Buyer. However, Buyer shall pay all shipping charges, duties, and taxes for products returned to Agilent Technologies from another country.



Limitation Of Warranty

The foregoing warranty shall not apply to defects resulting from improper or inadequate maintenance by Buyer, Buyer-supplied software or interfacing, unauthorized modification or misuse, operation outside of the environmental specifications for the product, or improper site preparation or maintenance.

No other warranty is expressed or implied. Agilent Technologies specifically disclaims the implied warranties of merchantability and fitness for a particular purpose.

Exclusive Remedies

The remedies provided herein are buyer's sole and exclusive remedies. Agilent Technologies shall not be liable for any direct, indirect, special, incidental, or consequential damages, whether based on contract, tort, or any other legal theory.

Contents

Table 1-1 shows the contents of the 43961A Impedance Test Kit.

Table 1-1. Contents of the 43961A

No.	Description	Qty.	Agilent Part Number
1	Impedance Test Adapter	1	43961-61001
2	0 S Calibration Standard	1	04191-85302
3	0 Ω calibration Standard	1	04191-85300
4	50 Ω calibration Standard	1	04191-85301
5	N(m)-N(m) cable	1	41951-61602

	Carrying Case ¹	1	43961-60001
	Notice ¹	1	43961-90000

¹ This part is not shown in above.

Operation

The 43961A has been designed to operate specifically with the 4396A/B and 4395A Network/Spectrum/Impedance Analyzer.

- To operate the 43961A with the 4396A
see 4396A option 010 Operating Handbook (Agilent PN: 04396-90006 written in English or Agilent PN: 04396-97006 written in Japanese)
- To operate the 43961A with the 4396B
see 4396B option 010 Operating Handbook (Agilent PN: 04396-90036 written in English or Agilent PN: 04396-97036 written in Japanese)
- To operate the 43961A with the 4395A
see 4395A Operation Manual (Agilent PN: 04395-90010 written in English or Agilent PN: 04395-97010 written in Japanese)

Service

See 43961A Service Manual (Agilent PN 43961-90030) for the 43961A service information.
