

I want to

manufacture higher margin,
higher complexity

but

components and devices,

I can't

ramp up

fast enough
to make money.

Complexity

What can I do?

High Yield



Agilent Technologies

Innovating the HP Way

Why does it take
so long to achieve high
production yields?

How can I be
more profitable
manufacturing
components
in today's
environment?



**Agilent
people and tools
can help you get to
profitable yields
faster.**

Agilent can provide for and support your entire test instrument and system needs. We can simplify your supply chain complexity and reduce your costs of supporting multiple suppliers and test platforms.

And, Agilent can support your test systems anywhere in the world.

*You can have Agilent's test experts **review and optimize your test process.***

Agilent engineers are available for in-depth application support, from specialized measurements and troubleshooting to test-process reviews and system optimization.

*You can leverage Agilent's expertise on **test techniques, to network your test stations, archive data, and get real-time failure data.***

Use our engineers to provide in-depth knowledge of the latest developments in technologies, test techniques, measurement equipment and regulatory requirements. Our consulting service includes productivity assistance, which can include just about any service you would find beneficial: from setting up, installing and initializing new systems to interfacing instruments, systems and workstations to configuring data management or presentation options.

You can use Agilent expertise to
lower your test overhead,
to develop an
appropriate test strategy,
and to improve test capacity.

Agilent field and support engineers help you solve today's test challenges and plan for tomorrow. A few hours of Agilent's productivity assistance can result in both better operating efficiency and higher quality measurements.



You can have Agilent
train your staff, in house,
to maximize effective use
of your test systems.

Agilent's industry and technology specific training services are a cost-effective way to develop measurement expertise, from fundamental principles to the newest techniques in RF component and materials testing. Like all of our professional services, Agilent's training courses can be adapted to your specific needs, including custom training for specialized needs.



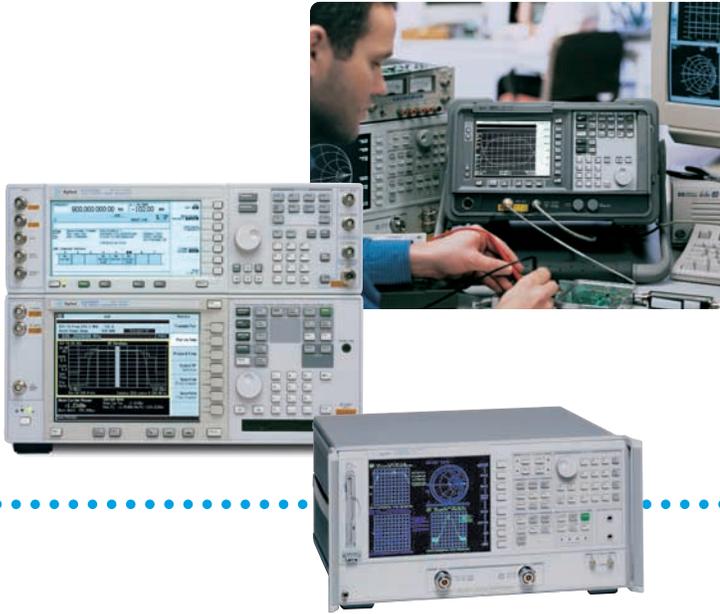
You can finance with Agilent
to conserve
your credit line.

Agilent offers leases, both operating and buyout. Terms range from 12 months to 60 months. We also have an installment purchase plan. Also, Agilent offers a large inventory of high-quality demo and lease-return products that are refurbished to Agilent's "as manufactured" quality standards. Financing options are available for refurbished equipment.



You can utilize an Agilent-qualified
Channel Partner for help
with device fixtures,
handlers, or on-wafer probes.

Agilent-qualified Channel Partners provide measurement hardware and software solutions that combine with Agilent's products to offer a complete solution for your manufacturing needs.

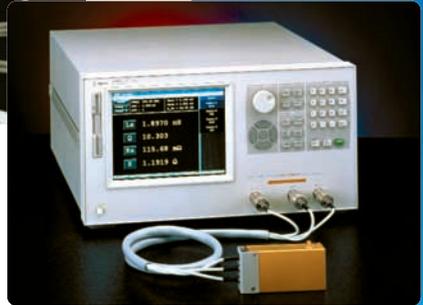
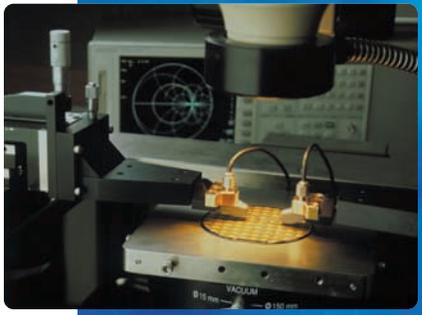


*We manufacture the
best test equipment
in the world for your
component testing needs.*

- *Network analyzers*
- *Noise figure analyzers*
- *Signal analyzers*
- *Signal sources*
- *Impedance analyzers*
- *LCR meters*

Agilent has the broadest range of high-performance RF and microwave measurement equipment from a single supplier. Our products have exceptional speed and accuracy and provide excellent connectivity to facilitate enterprise-wide data exchange. Choose the test type, accuracy and performance level to meet your measurement, speed and financial needs.

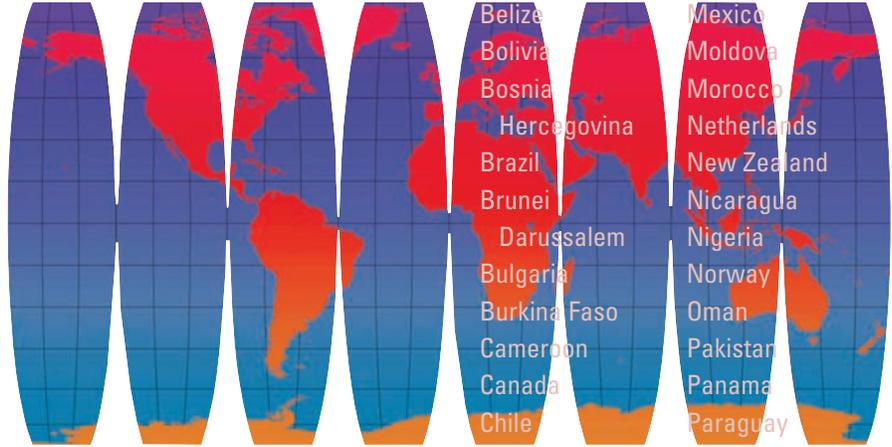
You can also select software and accessories to meet your requirements. Racks, power supplies, switches, and more are available to complete any test system you have in mind.





**Agilent's
heritage and
vision.**

Agilent Technologies dates back to 1939, when Bill Hewlett and Dave Packard started Hewlett-Packard, beginning a legacy that has shaped Silicon Valley and the revolutionary technologies surrounding us today. We retain Hewlett-Packard's commitment to people, quality and integrity, but now we're smaller, more agile, and focused on listening and working closely with you. Agilent is committed to revolutionizing the way people live and work through technology.



Agilent around the world

Agilent has facilities in more than 40 countries, and major product development and manufacturing sites in the United States, China, Germany, Japan, Korea, Malaysia, Singapore, Australia and the United Kingdom.

Agilent Labs

Agilent Labs is one of the world's leading industrial research centers. Research within Agilent Labs is tightly aligned with the research and development efforts in Agilent's businesses. Last year alone, Agilent's scientists were granted 75 patents that will touch your life in the future.

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- Australia
- Bahrain
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- Belgium
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- Bolivia
- Bosnia and Herzegovina
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- Darussalam
- Bulgaria
- Burkina Faso
- Cameroon
- Canada
- Chile
- China
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- Czech Republic
- Denmark
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
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Agilent Technologies'
Test and Measurement
Support, Services, and
Assistance.

Key resources
Visit our component manufacturing
industry area at:

..... www.agilent.com/find/component_test

Agilent Technologies aims to maximize the value you receive, while minimizing your risk and problems. We strive to ensure that you get the test and measurement capabilities you paid for and obtain the support you need. Our extensive support resources and services can help you choose the right Agilent products for your applications and apply them successfully. Every instrument and system we sell has a global warranty. Support is available for at least five years beyond the production life of the product. Agilent's overall support policy rests on two concepts: "Our Promise" and "Your Advantage."

Our Promise

Our Promise means your Agilent test and measurement equipment will meet its advertised performance and functionality. When you are choosing new equipment, we will help you with product information, including realistic performance specifications and practical recommendations from experienced test engineers. When you use Agilent equipment, we can verify that it works properly, help with product operation, and provide basic measurement assistance for the use of specified capabilities, at no extra cost upon request. Many self-help tools are available.

Your Advantage

Your Advantage means that Agilent offers a wide range of additional expert test and measurement services, which you can purchase according to your unique technical and business needs. Solve problems efficiently and gain a competitive edge by contracting with us for calibration, extra-cost upgrades, out-of-warranty repairs, and on-site education and training, as well as design, system integration, project management, and other professional services. Experienced Agilent engineers and technicians worldwide can help you maximize your productivity, optimize the return on investment of your Agilent instruments and systems, and obtain dependable measurement accuracy for the life of those products.

For more assistance with your test and measurement needs go to:

www.agilent.com/find/assist

Or contact the test and measurement experts at Agilent Technologies

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