# Keysight Technologies and Academia Partners in Education and Innovation

Keysight is committed to helping you teach the engineers of tomorrow

Affordable measurement solutions for teaching and research labs

The Keysight Technologies, Inc. measurement products have a long history of use in teaching and research labs. Keysight offers the widest selection of test equipment in industry.

It is the same affordable, full-featured set of test and measurement tools used by professionals, which better prepares students when they transition into industry.

- Oscilloscopes, analyzers, meters
- Generators, sources, supplies
- Software, data acquisition, test systems
- Nanoscale microscopy, positioning and optics
- Wireless device test sets and wireless solutions
- Wireline communications test equipment

Keysight offers a complete curriculum-based solution that addresses the educator's requirements. These lab solutions represent different ways to test instruments and can be grouped in teaching labs for a specific application. Each solution also comes with a training kit and courseware to help educators and students in the respective classroom subjects. Whether you need materials for RF communication classes or basic electronics classes, we have teaching solutions to meet your needs. www.keysight.com/find/teachingsolutions

Save even more money from Keysight CertiPrime
Buy fully remanufactured test equipment that is like new, except for the price.

It costs less but still has the same performance as if it were new. These refurbished products cost 20% to 50% less than our new products. All products come with the same warranty, support, return policy, and standard accessories as new models, plus the latest compatible firmware and software. www.keysight.com/find/save

Wide range of purchase options
Alternative financing options such as leasing or longer-term rentals available through Keysight's finance partners.
www.keysight.com/find/buyalternatives

# Distributors provide fast delivery

Get fast product delivery working through Keysight's authorized distributors. Our distributors work in close collaboration with Keysight to provide the solutions you need. Some Keysight products are only available through an Keysight authorized distributor.

www.keysight.com/find/distributors

# Jobs for students and new graduates

Keysight builds relationships with universities to recruit top talent college hires. Each year, we hire hundreds of the best students around the world for internships and full-time employment. These college hires bring new ideas to Keysight that challenge the status quo through fresh perspectives that test long-held beliefs. This clash of ideas is the spark of innovation.

www.keysight.com/go/jobs

#### Free resources from

Educator's Corner web portal Educator's Corner is a dedicated web site that provides a one-stop education resource to lecturers, researchers and students looking to enhance their higher education curriculum and research capabilities. Download and share tools and resources.

- Teaching tools
- Lab experiments
- Java animations
- Computer based training
- Application notes
- Webcast seminars
- Journal articles
- Engineering cartoons
- Student resources
- Information on educational discounts and promotions

www.keysight.com/find/edu

# Research partnerships and collaboration

As the world's premier measurement company and a committed global citizen, Keysight takes an active role in supporting higher education and research.

We are committed to furthering science and technology by developing strategic partnerships with universities and research labs worldwide. We work with these universities to develop technology in areas of mutual interest.

www.keysight.com/find/research

# Special programs, promotions and discounts

Keysight collaborates with universities and creates special programs to meet their needs. Some examples are assistance with laboratory openings, mutual positive exposure through communications, and providing networking opportunities.

www.keysight.com/find/edupromo



#### What's new

Keysight's low cost affordable products and solutions

#### Keysight 2000X/3000X Series portable oscilloscopes

70 MHz to 1 GHz, 2 or 4 analog channels, 8 or 16 digital channels

#### Keysight U1600 Series handheld oscilloscopes

20 MHz to 200 MHz

#### Keysight U1230 Series handheld digital multimeters

6000 counts display resolution

#### Keysight U8000 bench power supplies

Max 30V, 5A



www.keysight.com/find/scopes



www.keysight.com/find/U1600



www.keysight.com/find/U1230DMM



www.keysight.com/find/lowcostpower

#### Keysight 34450A digital multimeter

4-1/2 and 5-1/2 digit dual display



Offers a complete curriculumbased solution that addresses the educator's requirements.



Consists of oscilloscopes, a function generator, digital multimeter, source measure unit, switch matrix and series of data acquisition hardware in a small



20 and 30 MHz models, 1 and 2 channels, Trueform signal generation technology



www.keysight.com/find/DMM



www.keysight.com/ find/teachingsolutions



www.keysight.com/find/usbmodular



www.keysight.com/find/generators

## Keysight N9320B spectrum analyzer

Frequency range: 9 kHz to 3 GHz

## Keysight N9310A RF signal generator

Frequency range: 9 kHz to 3 GHz

#### Keysight VEE Education software

Intuitive graphical programming environment – your fastest path to measurement analysis

FREE

# N9912A FieldFox handheld RF combination analyzer

Frequency range 2 MHz to 4 and 6 GHz. Remote control via iPad or iPhone



www.keysight.com/find/N9320B



www.keysight.com/find/N9310A



www.keysight.com/find/ vee\_edu



www.keysight.com/find/fieldfox

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