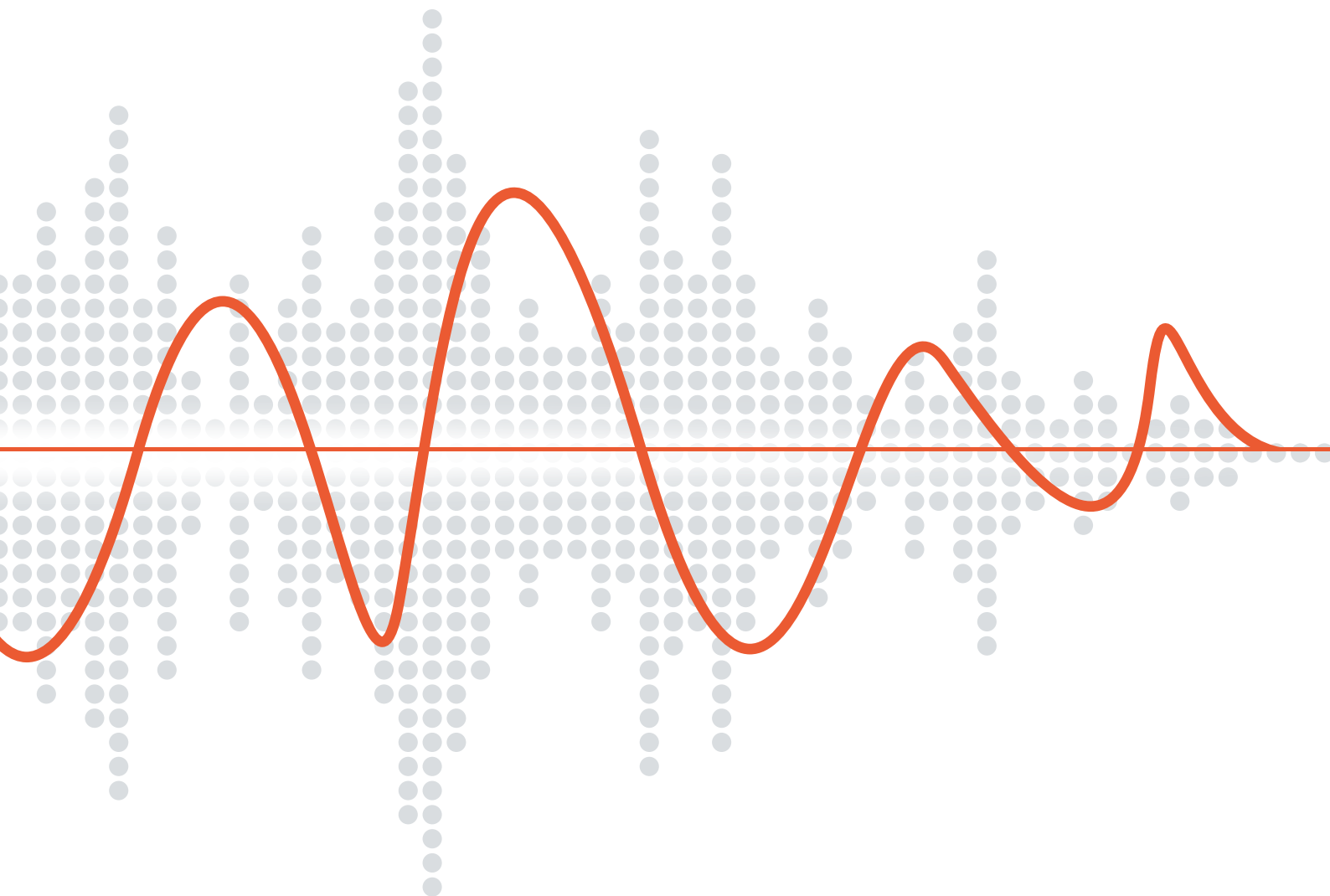


RF Test Equipment Catalogue

A Better Way to Procure Your Equipment



RF Test & Measurement – There from the Beginning

For over 50 years, Electro Rent has been providing RF test equipment to industry, enabling our customers to design and test products for aerospace & defence, satellite communications, semiconductors, automotive, mobile communications and more.

Your Premier Test Equipment Partner

Formerly Microlease and Livingston, Electro Rent are experts in test equipment. We know what it takes to deliver the right configurations on time with rental and financial solutions that make sense for your organisation.

Through our global fleet of \$1bn worth of electronic test equipment assets from over 200+ manufacturers, these solutions help companies solve the challenges of test and measurement in today's fast-moving business environment.

Experience Our Extensive Inventory

Browse our catalogue for our most popular RF test equipment offerings. If you don't see what you are looking for, give us a call. We have thousands of additional models in stock and new acquisitions arriving all the time.

Table of Contents

Global Reach	1
Rental Solutions	2
Spectrum Analyzers	3
Network Analyzers	5
Cal Kits	7
Generators	8
Vector Signal Generators	9
Oscilloscopes	10
Phase Noise Testing	12
Power Meters / Sensors	13
Handheld Spectrum Analyzers	14
Full Range of Services	15
Contact Directory	16

Global Reach, Local Support

Supported by our international inventory, we help businesses across the globe with unrivalled local support, logistics hubs and expertise.

Our innovative test procurement solutions are designed to integrate seamlessly into your existing operations. We work with you to drive down your overall cost of testing by increasing productivity while reducing equipment management overheads.

60 years of innovation	20 locations worldwide
500 global team members	7k models
\$1Bn inventory	95k instruments
200 manufacturers	11k product lines

Industry Leading Test Equipment Rental Solutions

The ultimate in flexibility, our rental packages offer access to the latest test equipment in a fast and affordable way. With the world's largest inventory and constant investment to keep our product portfolio up to date, renting helps you access the latest equipment, when and where you need it.

FULL FLEXIBILITY

Upgrade, extend or end your rental as needed

EXTENSIVE INVENTORY

Thousands of instruments are in stock and ready to rent today

PAY FOR USE, NOT FOR LIFE

Rent from as little as one week, with low-cost long-term plans available

NO OWNERSHIP COSTS

Calibration and maintenance included

LOCAL PRESENCE

Local logistics hubs, as well as sales and support offices

FAST DELIVERY

Delivery often within 24-48 hours of placing your order

EXPERT SUPPORT

Support and advice from our team of specialists, supported by our OEM partners

THE LATEST TECHNOLOGY

Our updated and refreshed inventory ensures you can always have the latest equipment

We offer independent advice on products from 200+ industry-leading manufacturers.





Keysight N9041B | UXA Signal Analyzer; 2 Hz to 110 GHz

- Analysis Bandwidth to 1 GHz for 5G, 802.11ad & 802.11 be and Automotive Radar
- DANL of -150 dBm/Hz >50 GHz
- Dual RF Inputs: 2.4 mm to 50 GHz, 1.0 mm to 110 GHz
- Real-time Streaming up to 40 MHz



Rohde & Schwarz FSW26 | Signal and Spectrum Analyzer; 2 to 26.5 GHz

- Analysis Bandwidth to 2 GHz
- Advanced Radar Analysis Functions
- DANL of -159 dBm/Hz @ 2 GHz
- Phase Noise: -140 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Popular Model with Over 50 Configurations



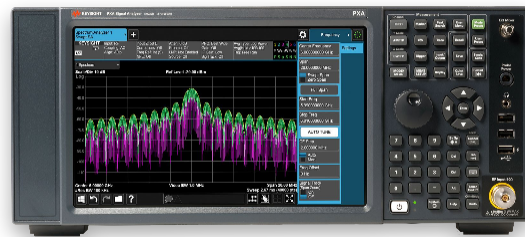
Keysight N9021B | MXA Signal Analyzer; 10 Hz to 50 GHz

- Real-time I/Q Data Streaming
- Analysis Bandwidth to 510 MHz
- Phase Noise: -136 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)



Rohde & Schwarz FSV3044 | Signal and Spectrum Analyzer; 10 Hz to 44 GHz

- Analysis Bandwidth of 200 MHz
- DANL < -162 dBm
- Phase Noise: -114 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)



Keysight N9030B | PXA Signal Analyzer

- Frequency Ranges: 2 Hz to 3.6, 8.4, 13.6, 26.5, 44, 50 GHz
- Analysis Bandwidth to 510 MHz
- Phase Noise: -136 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Popular Model with Over 100 Configurations



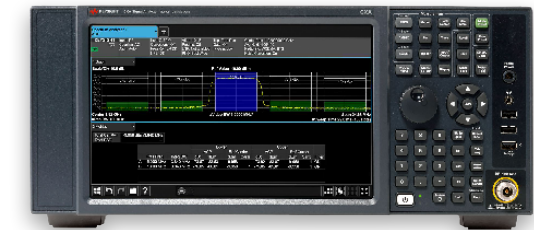
Keysight N9032B | PXA Signal Analyzer; 2 Hz to 26.5 GHz

- Analysis Bandwidth to 2 GHz
- LNA with Preamp for Low-Level Signals and Noise Figure
- Low DANL (-174 dBm) for better EVM sensitivity
- Preconfigured with 5G NR, and PowerSuite Measurements



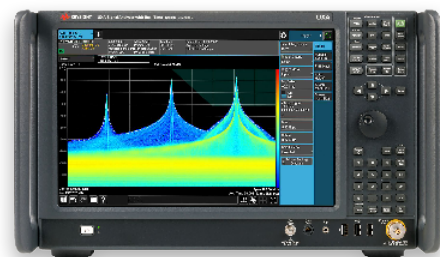
Keysight N9020B | MXA Signal Analyzer

- Frequency Ranges: 2 Hz to 3, 8, 13, 26.5, 32, 44, 50 GHz
- Analysis Bandwidth of 160 MHz
- Phase Noise: -114 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Popular Model with Over 70 Configurations



Keysight N9000B | CXA Signal Analyzer

- Economy Version of X-Series Signal Analyzers
- Frequency Ranges: 9 kHz to 3, 7.5, 26.5 GHz
- Tracking Generator Option



Keysight N9040B | UXA Signal Analyzer; 2 Hz to 50 GHz

- Real-time I/Q Data Streaming
- Analysis Bandwidth to 2 GHz
- Phase Noise: -136 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Over 50 Configurations available.



Rohde & Schwarz FSW50 | Signal and Spectrum Analyzer; 2 Hz to 50 GHz

- DANL of -129 dBm at 50 GHz
- Full Band 50 GHz Preamp Available
- Phase Noise: -140 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Multiple Software Options Available for Rental

SCAN
QR CODE

We have thousands more instruments in our comprehensive equipment inventory.
Scan QR Code to view our full selection.





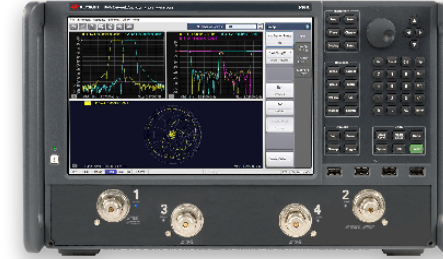
Keysight N5245B | PNA-X Microwave Network Analyzer; 900 Hz/10 MHz to 50 GHz

- 2-Port and 4-Port Versions with Configurable Test Sets
- Second Source, Pulse Modulators, Receiver Attenuator Configurations Available
- Separate Noise Receiver Available with Vector Correction
- Compatible E-Cal Calibration Kits Available



Rohde & Schwarz ZNA26 | Vector Network Analyzer; 10 MHz to 26.5 GHz

- 2-Port and 4-Port Versions with Configurable Test Sets
- Up to 4 Sources Available
- High Dynamic Range 147 dB with Receiver Attenuators
- Internal Pulse Modulators and Pulse Generators
- Wide Range of Software Options Available for Rental



Keysight N5225B | PNA Microwave Network Analyzer, 10 MHz to 50 GHz

- 2 and 4-Port Version with Configurable Test Set
- Dynamic Range > 127 dB with High Output Power +13 dBm
- Optional Bias-Tees, Pulse Generators and Modulators



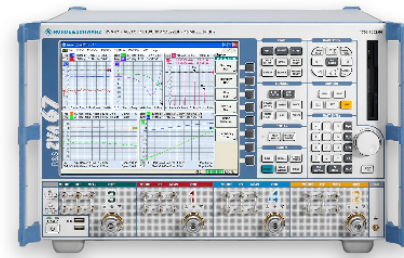
Keysight N5242B | PNA-X Microwave Network Analyzer, 10 MHz to 26.5 GHz 2-Port

- Dynamic Range of 130 dB @ 20 GHz
- Output Power +13 dBm
- Multiple Software Options Available for Rental



Keysight N5244B | PNA-X Microwave Network Analyzer, 10 MHz to 43.5 GHz

- 2-Port and 4-Port Versions with Configurable Test Sets
- Optional Second Source, Pulse Modulators, Receiver Attenuators
- Separate Noise Receiver Available with Vector Correction
- High Dynamic Range: 134 dB at 20 GHz at Test Port
- Multiple Software Options Available for Rental



Rohde & Schwarz ZVA67 | Vector Network Analyzer; Four Ports, Four Sources, 67 GHz

- High Output Power up to +18 dBm
- Receiver and Generator Attenuators and Pulse Modulators / Generators
- Wide Dynamic Range >140 dB for Fast and Accurate Measurements
- Virtual and True Differential Measurement Modes
- Simultaneous Measurement of Noise Figure And S-Parameters



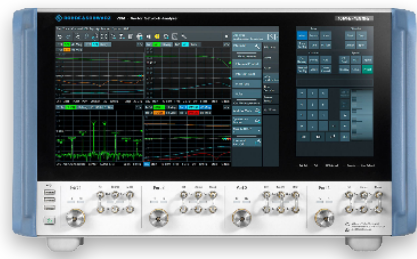
Keysight E5080B | ENA Series Network Analyzer

- 2 and 4-Port Versions
- Maximum Frequency of 9, 20 and 53 GHz
- Low Trace Noise of 0.0015 dB rms
- TDR Options for Signal Integrity Testing



Keysight E5061B | ENA Series Network Analyzer / Impedance Analyzer, 100 kHz to 3 GHz

- 3 GHz Network Analyzer and Impedance Analyzer in One Unit
- Gain-Phase Test Port, 5 Hz to 30 MHz for Impedance Measurements
- Compatible with Keysight Component Measurement Fixtures



Rohde & Schwarz ZNA43 | Vector Network Analyzer, 4 ports, 10 MHz to 43.5 GHz

- Up to 4 Sources Available with Attenuators
- High Dynamic Range 147 dB with Receiver Attenuators
- Internal Pulse Modulators and Pulse Generators
- Full Touchscreen Interface



Rohde & Schwarz ZNB26 | Vector Network Analyzer

- 2-Port and 4-Port Versions
- Wide dynamic range of up to 140 dB
- Short sweep times of 4 ms for 401 points
- Wide power sweep range of 98 dB

**NEW
PRODUCT**

The NEW ENA-X Series Vector Network Analyzer

Keysight E5081A ENA-X Vector Network Analyzer

Accelerate 5G and satellite communication component characterization with the Keysight E5081A ENA-X VNA. This new VNA series includes a 20 GHz and 44 GHz frequency range and provides options for low-noise receivers for noise figure measurements. Keysight's new spectral correlation technique allows fast EVM measurements on a mid-priced VNA.





- Keysight N4692D** | Electronic Calibration Module (ECal); 2.92 mm, 2-Port, 40 GHz
- Available in Male/Male (Option M0M), Female/Female (Option F0F), and Male/Female (Option M0F) Connector Configurations
 - Frequency Coverage from 10 MHz to 40 GHz or DC to 40 GHz (Option 0DC)
 - Rentals Include Torque Wrenches for Properly Connecting Standards



- Keysight 85092C** | RF Electronic Calibration Module (ECal); Type N, 2 Port, 300 kHz to 9 GHz
- Fast Full 2-Port Calibration with a Single Connection
 - Simple Non-Insertable Device Calibration
 - USB Interface for Direct Control with PNA and ENA Series of Network Analyzers
 - Rentals Include Torque Wrenches for Properly Connecting Standards



- Rohde & Schwarz ZN-Z54** | Calibration Unit; 2 Ports, 2.92 mm, Female, 9 kHz to 40 GHz
- Automatically Detected Via USB Connection
 - Rentals Include Torque Wrenches for Properly Connecting Standards



- Keysight N4693D** | Electronic Calibration Module (ECal); 2.4 mm, 2-Port, 50 GHz
- Available in Male/Male (Option M0M), Female/Female (Option F0F), and Male/Female (Option M0F) Connector Configurations
 - Frequency Coverage from 10 MHz to 50 GHz or DC to 50 GHz (Option 0DC)
 - Rentals Include Torque Wrenches for Properly Connecting Standards

Calibration Kits

Model	OEM	Description	Connector	Frequency	Rental Torque Wrenches
85032F	Keysight	Standard Mechanical Calibration Kit	N-Type	9 GHz	No
85033E	Keysight	Standard Mechanical Calibration Kit	3.5 mm	9 GHz	Yes
85052D	Keysight	Economy Mechanical Calibration Kit	3.5 mm	26.5 GHz	Yes
ZN-Z52	Rohde & Schwarz	Calibration Unit, 4-Port	3.5 mm	26.5 GHz	Yes
85056D	Keysight	Economy Mechanical Calibration Kit	2.4 mm	50 GHz	Yes
85059B	Keysight	Precision Calibration Kit	1.0 mm	120 GHz	Yes



- Keysight E8257D** | PSG Analog Signal Generator
- Popular Model with Over 250 Configurations
 - Frequency Range: 250 kHz to 20, 40, 50 and 67 GHz
 - Low Phase Noise: -138 dBc/Hz @ 1 GHz Carrier (10 kHz Offset) to Address Doppler Radar, ADC and Receiver-Blocking Tests
 - High Power Options Available for +30 dBm Output
 - Characterize Devices and Circuits by Adding AM, FM, ϕ M and Pulse Modulation to Your Signal



- Rohde & Schwarz SMA100B** | Signal Generator
- Frequency Range: 8 kHz to 3, 6, 12.75, 20, 31.8, 40, 50 and 67 GHz
 - Exceptionally Low Harmonics
 - Maximum Output Power Exceeds +30 dBm Across Wide Frequency Range



- Keysight N5183B** | Signal Generator
- Frequency Options: 20, 31.8 and 40 GHz
 - Phase Noise: -130 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
 - Settable range +3- to -135dBm (with options 1E1 and 1EA)
 - Modulation Types Available: AM, FM, ϕ M and Pulse



- Rohde & Schwarz SMA100A** | Signal Generator
- Frequency Range: 100 kHz to 12.75, 20, 31.8 and 40 GHz
 - SSB Phase Noise of -108 dBc/Hz (typ.) at 10 GHz and 20 kHz Offset
 - Analog Modulations with AM, FM, ϕ M and Pulse Modulation Supported



- Rohde & Schwarz SMB100B** | Signal Generator
- Frequency Range: 8 kHz to 1 GHz, 3 or 6 GHz
 - Very Low Wideband Noise of < -153 dBc (typ.) at 15 MHz < f $\leq$ 6 GHz and an Offset of 30 MHz
 - Ultra-high Output Power of +34 dBm at 1 GHz



- Keysight N5186A** | MXG Vector Signal Generator
- Frequency range of 9 kHz to 8.5 GHz
 - Output Power @1 GHz of +27 dBm
 - Harmonics @1 GHz of -35 dBc
 - Phase Noise @1 GHz (20 kHz offset) of -147 dBc/Hz (10 kHz offset)
 - Delivers 960 MHz RF modulation bandwidth using DDS technology



Keysight E8267D | PSG Vector Signal Generator

- Frequency Ranges: 20, 32, 44 GHz
- Ultra-Low Phase Noise Options Delivers -143 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Vector Support for Cellular, Wi-Fi, Video Broadcasting, SATCOM and More
- Popular Model with Over 125 Configurations



Rohde & Schwarz SMW200A | Vector Signal Generator

- Multiple RF Paths with Frequency Ranges: 3, 6, 20, 40, 44 GHz
- Low Phase Noise Options Delivers -150 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Popular Model with Over 125 Configurations
- Modulation Bandwidths up to 2 GHz



Keysight N5182B | MXG Series Vector Signal Generator

- Frequency Range: 9 kHz to 3, 6 GHz
- Low Phase Noise Options Delivers -146 dBc/Hz @ 1 GHz Carrier (20 kHz Offset)
- Output Power of +27 dBm, Low EVM of 0.4% (802.11ac/LTE)
- Real-time Signal Simulation Options
- Popular Model with over 125 Configurations



Rohde & Schwarz SMBV100B | Vector Signal Generator

- Frequency Range: 8 kHz to 3, 6 GHz
- High Power Option to +33 dBm
- Generation of Communications Signals: 5G NR, LTE, WLAN
- GNSS with Constellation Simulation



Keysight N5172B | EXG Series Vector Signal Generator

- Frequency Range: 9 kHz to 3, 6 GHz
- Phase Noise Options Delivers -122 dBc/Hz @ 1 GHz Carrier (20 kHz Offset)
- Output Power of +27 dBm, Low EVM of 0.4% (802.11ac/LTE)
- Modulation Bandwidth of 160 MHz



Tektronix AWG70002B | Arbitrary Waveform Generator; 2 Channels at 25 Gs/s

- 10-bit Vertical Resolution, 16 GS Waveform Memory Per Channel
- Generate Wideband RF Signals Up To 20 GHz
- Suitable for Radar with Options for Pulsed Waveforms and Impairments



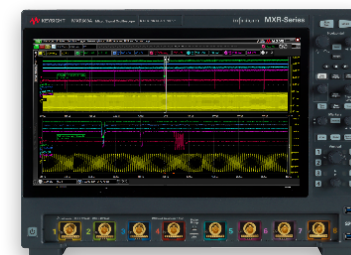
Keysight UXR-Series | Infiniium UXR Real-Time Oscilloscope; Up to 4 Channels, 5 to 110 GHz

- Up to 2G Memory with 256 GS/s on All Channels
- 1mm Input Connectors on 4 Phase-Coherent Channels
- Real-time Digital Down Conversion with 2.16 GHz Bandwidth
- Applications: USB4 v2, PCIe Gen5/6, DDR4/5, Phase Noise



Rohde & Schwarz RTP164 | High Performance Digital Oscilloscope; 4 Channel, 16 GHz

- Sample Rate: 40 GS/s with 2G Record Length
- Real Time De-Embedding with S-Parameters in Hardware
- Software Options for: USB3.2, 10G Ethernet, MIPI D-PHY, DDR3/4, Automotive Ethernet



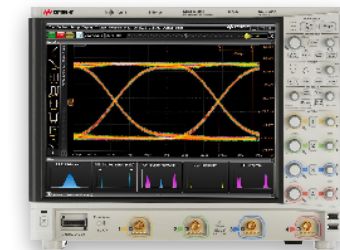
Keysight MXR608A | Infiniium MXR-Series Real-Time Oscilloscope; 8 Channels, to 6 GHz

- Sample Rate: 16 GS/s on 8 Channels, 200M Record Length per Channel
- 10-Bit ADC with 16-Bits in High Resolution Mode
- Low Noise: 1mV/div 43 μ V, Low Jitter: 120 fs rms
- Real Time Spectrum Analysis on 8 Scope Channels



Tektronix MSO68B | Mixed Signal Oscilloscope; 8 Channel to 10 GHz

- Frequency Range: 1, 4, 6, 8, 10 GHz Models
- Low Noise Inputs: < 1.25 mV of Noise at 50 mV/div at 10 GHz
- Built-In FFT Spectrum Analysis on all Channels
- 50 GS/s on 2-Channels, 25 GS/s on 4-Channels

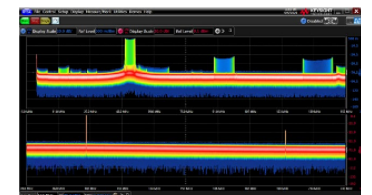


Keysight MSOS804A | Infiniium S-Series Digital Oscilloscope; 4-Channels, 8 GHz

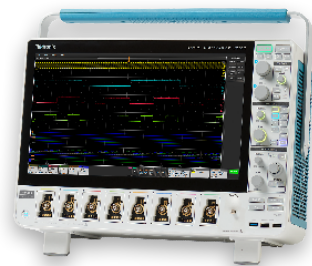
- Sample Rate: 20 GS/s with 100 M/Chan, upgradeable up to 400 M/Chan
- 10-Bit ADC with 16-Bits in High Resolution Mode
- 260 μ V Full Bandwidth Noise Floor

Scopes As RF Test Equipment?

Absolutely. As oscilloscope technology advances, they see far more use in RF labs. Bandwidth increases alone earn them an important role in demodulating signals for 5G, 6G and SATCOM communications.



With additional unique capabilities, including digital downconversion, real-time spectrum analysis, and multi-channel FFTs, scopes have earned their place here. If you don't see what you need, give us a call. We have models for every application.


Tektronix MSO58B | Mixed Signal Oscilloscope; 8-Channel

- Frequency Range: 350, 500 MHz, 1, 2 GHz Models
- Record Length: 500 M
- Built-In FFT Spectrum Analysis on all Channels
- Serial Decode Trigger Support for: I2C, SPI, USB 2.0, Ethernet, CAN, LIN,
- Perform RF Measurements: Channel Power, ACPR, OBW


Rohde & Schwarz RTO2064 | Digital Oscilloscope; 4 Channels, 6 GHz

- Record Length: 2 G sample @ 20 GS/s
- Digital Triggering on 16-Bit High-Definition Signals
- Real Time De-embedding with S-Parameters in Hardware


Keysight E5055A | SSA-X Signal Source Analyzer, 10 MHz to 8 GHz

- Fast Cross Correlation Measurements
- Phase Noise: -169 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Software Options Include: Pulsed Analysis, Spectrum Analysis
- Two Built-in Isolated DC Voltage Channels


Keysight E5058A | SSSA-X Signal Source Analyzer 1 MHz to 54 GHz

- Offset Frequency Range 1 MHz to > 1 GHz
- Phase Noise: -171 dBc/Hz (RF=16 GHz @1 MHz offset, typ.)
- Built-in reference source
- Transient/RF Transient Measurements for Frequency, RF Power, Phase


Rohde & Schwarz RTO64 | Digital Oscilloscope; 4 Channels

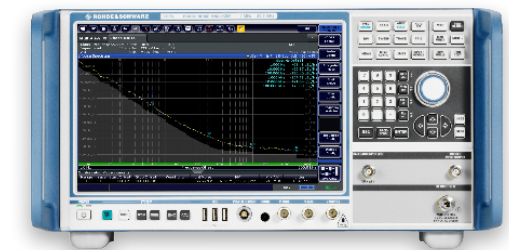
- Frequency Range: 4, 6 GHz
- Sample Rate: 20 GS/s, 1 M Waveforms per Second
- Digital Triggering on 16-Bit High-Definition Signals
- Software Options Include: Power Analysis, Jitter Analysis, De-embedding, TDR


Tektronix DPS75004SX | ATI Performance Oscilloscope System, 33/50 GHz

- 2 Channels @ 50 GHz 200 GS/s, or 4 x 33 GHz 100 GS/s
- > 25 GHz Edge Trigger
- Software Available for PCIe Gen 5/6 Debugging and Compliance Testing


Rohde & Schwarz FSWP50 | Phase Noise Analyzer; 1 MHz to 50 GHz

- Full-featured Phase Noise Analyzer and Spectrum Analyzer
- Phase Noise: -166 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Low Phase Noise Internal LO, Needs No External Sources
- Phase Noise @ 50 GHz: -138 dBc/Hz (10 kHz Offset)


Rohde & Schwarz FSPN26 | Phase Noise Analyzer and VCO Tester; 1 MHz to 26.5 GHz

- Cross-Correlation and High-Speed for VCOs, OXCOs, DROs
- Phase Noise: -163 dBc/Hz @ 1 GHz Carrier (10 kHz Offset)
- Offset Frequency Range: 1 μ Hz to 1 GHz

FEATURED
NI PXIe-5841 | Vector Signal Transceiver

- Frequency Ranges: 500 MHz, 6, 21 GHz
- Signal Analyzer and Vector Generator
- 1 GHz Bandwidth
- Test wireless standards: 5G NR, Wi-Fi


FEATURED
The Rohde & Schwarz Phase Noise Portfolio
High sensitivity, speed, and versatility

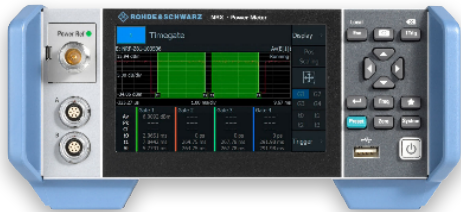
The Rohde & Schwarz phase noise analyser portfolio offers high-end, ultra-high-sensitivity solutions with advanced measurement modes and affordable options with high sensitivity and fast measurement. Ideal for phase noise analysis and VCO tests, these instruments provide two-path phase noise analysis with real-time cross-correlation and fast VCO characterisation using built-in low-noise DC sources.





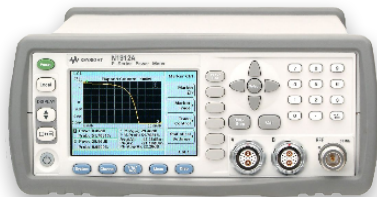
Keysight N1914A | EPM Series Dual-Channel Power Meter

- Average Power Measurements
- Compatible with all N8480, 8480, U2000 Series and E-series Sensors (except the E9320 family)
- Configurations Available with Calibrator



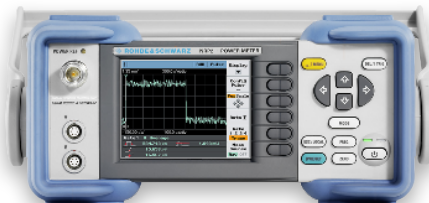
Rohde & Schwarz NRX | RF Power Meter

- Presets for All Mobile Standards Including: 3GPP LTE, 3GPP WCDMA, WLAN, Bluetooth
- Automatic Statistics for CCDF, CDF, PDF
- Touch Interface with LAN, USB and Optional GPIB Interfaces



Keysight N1912A | P-Series Single-Channel Power Meter

- 100 MS/s, 30 MHz Video Bandwidth
- Predefined Formats for Cellular, Wi-Fi
- Internal Zero and Calibration with DUT Connection
- Compatible with P-Series Sensors, E-Series Sensors, 8480 and N8480 Sensors



Rohde & Schwarz NRP2 | RF Power Meter

- Supports Up to Four NRP-Zxx Power Sensors
- Automatic Statistics for CCDF, CDF, PDF
- LAN, USB, GPIB Interfaces Standard

Power Sensors

Model	OEM	Description	Frequency Range	Power	Connector
N1921A	Keysight	P-Series Wideband Power Sensor	50 MHz to 18 GHz	-30 to +20 dBm	N-Type
U2001A	Keysight	USB Power Sensor	10 MHz to 6 GHz	-60 to +20 dBm	N-Type
U2002A	Keysight	USB Power Sensor	50 MHz to 24 GHz	-60 to +20 dBm	3.5 mm
NRP-Z81	Rohde & Schwarz	Wideband Power Sensor	50 MHz to 18 GHz	-60 to +20 dBm	N-Type
NRP-Z85	Rohde & Schwarz	Wideband Power Sensor	50 MHz to 40 GHz	-60 to +20 dBm	2.92 mm
NRP-Z27	Rohde & Schwarz	Power Sensor Module	DC to 18 GHz	-24 to +26 dBm	N-Type
NRP33S	Rohde & Schwarz	3-Path Diode Power Sensor	10 MHz to 33 GHz	-70 to +23 dBm	3.5 mm
NRP50S	Rohde & Schwarz	3-Path Diode Power Sensor	50 MHz to 50 GHz	-70 to +23 dBm	2.4 mm
U2022XA	Keysight	USB Peak and Average Power Sensor	50 MHz to 40 GHz	-30 to +20 dBm	2.4 mm
U2049XA	Keysight	LAN Peak and Average Power Sensor	10 MHz to 33 GHz	-70 to +20 dBm	3.5 mm
U2054XA	Keysight	USB Wide Dynamic Range Average Power Sensor	10 MHz to 40 GHz	-70 to +20 dBm	2.92 mm
U2043XA	Keysight	USB Wide Dynamic Range Sensor	10 MHz to 18 GHz	-70 to +26 dBm	N-Type
8481A	Keysight	Power Sensor	10 MHz to 18 GHz	-30 to +20 dBm	N-Type
8485D	Keysight	Diode Power Sensor	50 MHz to 26.5 GHz	-70 to +20 dBm	3.5 mm
8487A	Keysight	Power Sensor	50 MHz to 50 GHz	-30 to +20 dBm	2.4 mm



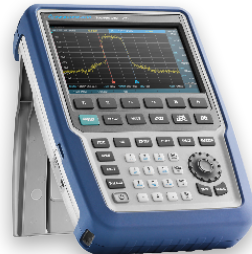
Keysight N991xA/B | FieldFox RF Combination Analyzer

- Several Models Covering: 30 kHz to 4, 6.5, 18, 26.5 GHz
- B Version: 120 MHz of Real-Time Bandwidth
- Performs Over-the-air Measurements of 5G NR and LTE
- Software Upgrades Available for 2-Port VNA Operation, Real-time Spectrum Analysis, Vector Voltmeter, Noise Figure and More
- Multiple Software Options Available for Rental



Keysight N9952B | FieldFox Microwave Combination Analyzer; 300 kHz to 50 GHz

- Cable and Antenna Analyzer, Network Analyzer and Spectrum Analyzer
- 120 MHz of Real-Time Bandwidth
- Performs Over-the-air Measurements of 5G NR and LTE in FR2 Bands
- Software Upgrades Available for 2-Port VNA Operation, Real-time Spectrum Analysis



Rohde & Schwarz FPH | Spectrum Rider Handheld Spectrum Analyzer

- Frequency Ranges: 5 kHz to 2, 4, 13, 26.5 GHz
- Low DANL: -163 dBm
- Software Applications Include: AM/FM Modulation Analysis, Signal Strength Mapping, Interference Analysis, Receiver Mode



Rohde & Schwarz ZVH | Handheld Cable and Antenna Analyzer

- Frequency Ranges: 100 kHz to 3.6, 8 GHz
- 2-Port Unit with Both One Port and Two Port Functions
- Measurements Include: DTF, Reflection/Transmission, 2-Port VNA, Spectrum and Spectrogram, Vector Voltmeter



Anritsu MS2720T | Spectrum Master Spectrum and Interference Analyzer

- Frequency Ranges: 9 kHz to 9, 20, 43 GHz
- Low DANL: -164 dBm
- Interference Analyzer: Spectrogram, Signal Strength, RSSI, Coverage Mapping
- PIM Analysis & Hunting



Anritsu MS2090A | Field Master Pro Handheld Spectrum Analyzer

- Frequency Ranges: 9 kHz to 9, 44 GHz
- Low DANL: -164 dBm
- 110 MHz Analysis Bandwidth with RTSA
- 5G NR, LTE FDD/TDD, RF and Modulation Quality Measurements

A Full Range of Services from Electro Rent

We offer a comprehensive range of test equipment procurement and support services.

RENTAL AND LEASING

Fast, flexible and affordable access to the latest equipment.

- Options from one week hire to medium- and long-term rental of several years
- Total flexibility to change, extend or upgrade
- Full management support
- Calibration and maintenance included

CERTIFIED PRE-OWNED

High-quality equipment for much less than buying new.

- A 23-step inspection so you can deploy immediately
- Excellent availability and fast delivery
- Calibrated and ready to use

ASSET OPTIMISATION

Maximise and optimise your existing equipment with our services and know-how.

- Asset tracking for field or lab
- Increase equipment sharing and utilisation
- Better manage calibration and repair
- Easily oversee technology obsolescence and disposal

AMERICAS

Corporate Headquarters USA

8511 Fallbrook Ave,
Suite 200, West Hills,
CA 91304, USA
+1 800 553 2255
sales@electrorent.com

Canada

210 Brunel Rd, Unit 1-2,
Mississauga, ON L4Z 1T5,
Canada
+1 800 553 2255
sales@electrorent.com

Latin America

8511 Fallbrook Ave,
Suite 200, West Hills,
CA 91304, USA
+1 800 553 2255
sales@electrorent.com

ASIA

Asia Pacific Headquarters & Malaysia

Plot 253, Jalan Kampung Jawa,
Bayan Lepas FIZ Phase 3,
11900 Bayan Lepas, Penang,
Malaysia
+604 614 6000
info.asia@electrorent.com

China

Room 101, 1st Floor,
East Side of Building 6,
Courtyard 18, Ziyue Road,
Chaoyang District,
Beijing, 100102, China
+86 400 819 2800
info.china@electrorent.com

India

Unit No. 706-707, 7th Floor,
Tower D, Unitech Cyber Park,
Sector 39, Gurugram,
Haryana 122001, India
+91 124 4831 400
info.india@electrorent.com

Singapore

60 Paya Lebar Road,
#06-28, Paya Lebar Square,
Singapore 409051
info.asia@electrorent.com

Taiwan

12 F., No. 508, Sec. 5,
Zhongxiao E. Rd.,
Xinyi Dist., Taipei City 11083,
Taiwan (R.O.C.)
+886-701 0152 200
info.taiwan@electrorent.com

EUROPE

Belgium

Intercity Business Park,
Generaal de Wittelaan 9 / 5-8,
box 5A
2800 Mechelen, Belgium
+32 (0) 15 740 800
belgium@electrorent.com

France

Mailing address only;
No physical location:
Parc Tertiaire Icade,
43 Avenue Robert Schuman,
94150 Rungis, France
+33 (0) 1 45 12 65 65
france@electrorent.com

Germany

Borsigstrasse 11,
64291 Darmstadt,
Deutschland
+49 6151 360 41-0
germany@electrorent.com

Italy

Mailing address only;
No physical location:
Via Melchiorre Gioia 8,
20124 Milano, Italia
+39 02 9239 2801
infoitaly@electrorent.com

Nordics

Intercity Business Park,
Generaal de Wittelaan 9 / 5-8,
box 5A
2800 Mechelen, Belgium
+32 (0) 15 740 800
belgium@electrorent.com

Spain

Mailing address only;
No physical location:
Calle Gabriel Garcia Márquez no 4,
1a Planta, Las Rozas de Madrid,
Madrid, 28232
+34 91 076 21 90
spain@electrorent.com

The Netherlands

Fokkerstraat 29,
3905 KV Veenendaal,
Nederland
+31 (0) 318 588 688
netherlands@electrorent.com

UK & Ireland

Unit 1, Waverley Industrial Park,
Hailsham Drive, Harrow,
HA1 4TR, UK
+44 (0) 20 84 200 200
info.eu@electrorent.com

MIDDLE EAST & AFRICA

Unit 1, Waverley Industrial Park,
Hailsham Drive, Harrow,
HA1 4TR, UK
+44 (0) 20 84 200 200
info.eu@electrorent.com

