

R&S® ESSENTIALS SPECIAL

TODAY'S SOLUTION FOR TOMORROW'S CHALLENGE

Save up to 55% on the most popular T&M instruments configurations



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UP TO **55% OFF**
R&S® ESSENTIALS

Order before March 31, 2022

www.rohde-schwarz.com/complete-promotion

ROHDE & SCHWARZ

Make ideas real



PROMOTIONAL OFFER AT A GLANCE

Save up to 55% on the most popular configurations of test and measurement instruments from Rohde & Schwarz. This promotional offer includes all essential instruments found on the engineer's bench: from oscilloscopes, DC power supplies and spectrum analyzers to signal generators, meters and cable and antenna analyzers.

Rohde & Schwarz has carefully chosen the optimal configurations of its instruments to ensure that our customers will not need to invest in future upgrades to meet tomorrow's test and measurement challenges. Here is what to expect from our promotional offer:

- ▶ Options included upfront at point of purchase
- ▶ No configuration necessary – we take care of that for you
- ▶ Single price for each instrument, no upgrades needed
- ▶ Maximum bench performance and maximum savings

Offer valid until March 31, 2022

Oscilloscopes up to 55% off

- ▶ Bandwidth up to 1 GHz
- ▶ Up to 4 analog/16 digital channels (MSO)
- ▶ Sample rate: up to 5 Gsample/s
- ▶ Up to 1 Gsample segmented memory
- ▶ Up to 10-bit ADC and 16-bit HD mode



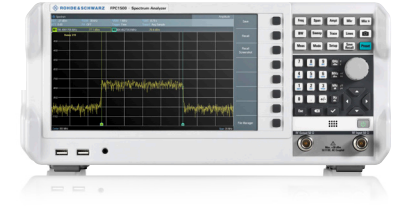
DC power supplies up to 24% off

- ▶ Up to 4 channels
- ▶ Up to 800 W max. output power
- ▶ Electrically equivalent channels
- ▶ Max. voltage: 4 × 32 V/channel
- ▶ Max. current: 10 A/channel



Spectrum analyzers up to 36% off

- ▶ Frequency range: 5 kHz to 7.5 GHz
- ▶ DANL: typ. -165 dBm
- ▶ Phase noise: typ. -105 dBc (1 Hz)
- ▶ Intuitive operation
- ▶ Multitouch interface on handheld devices



Handheld analyzers 25% off

- ▶ Frequency range up to 4 GHz
- ▶ Multitouch interface
- ▶ Excellent displayed average noise level (DANL)
- ▶ Up to 9-hour battery life
- ▶ 2.5 kg (5.5 lb)



Signal generators up to 17% off

- ▶ Frequency range: 8 kHz to 3.2 GHz
- ▶ Max. output level of typ. > +17 dBm
- ▶ Optional high-stability reference oscillator
- ▶ Analog modulation modes (AM/FM/φM/pulse) integrated as standard



Power analyzer 36% off

- ▶ Power measurement range: 50 μW to 12 kW
- ▶ Analog bandwidth: DC to 100 kHz
- ▶ Sampling rate: 500 ksamples/s



UP TO 55 % SAVINGS ON THE MOST POPULAR CONFIGURATIONS

Oscilloscopes

Model	Bandwidth/channels	Product bundle description	List price Europe	Discount
R&S®RTC1K-COM2	300 MHz, 2 analog/8 digital	R&S®RTC1002: AWG, MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN	EUR 2,540 EUR 1,390	45 %
R&S®RTB2K-COM4	300 MHz, 4 analog/16 digital	R&S®RTB2004: AWG, MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN, frequency response analysis, history and segmented memory	EUR 5,925 EUR 3,390	42 %
R&S®RTM3K-54PK	500 MHz, 4 analog/16 digital	R&S®RTM3004: AWG, MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, I ² S LJ/RJ/TDM, MIL-STD-1553, ARINC 429, CAN/LIN, power analysis, frequency response analysis, history and segmented memory, spectrum analysis	EUR 15,095 EUR 7,490	50 %
R&S®RTA4K-COM4	1 GHz, 4 analog/16 digital	R&S®RTA4004: AWG, MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, I ² S LJ/RJ/TDM, MIL-STD-1553, ARINC 429, CAN/LIN, power analysis, frequency response analysis, history and segmented memory, spectrum analysis	EUR 22,110 EUR 9,990	55 %
R&S®RTH1K-COM4	500 MHz, 4 analog/8 digital	R&S®RTH1004: MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN, CAN-FD, SENT, spectrum analysis, frequency counter, advanced trigger, harmonic analysis, remote control, history and segmented memory	EUR 11,270 EUR 6,200	45 %

Spectrum analyzers

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®FPC-COM2	5 kHz to 3 GHz	R&S®FPC1500: preamplifier, modulation analysis, vector network analysis, receiver mode, advanced measurements	EUR 6,880 EUR 4,400	36 %
R&S®FPC-EMI1	5 kHz to 1 GHz	R&S®FPC1000: preamplifier, EMI receiver mode, cable for R&S®HM6050	EUR 2,410 EUR 1,808	25 %
R&S®FPL-EMI3	5 kHz to 3 GHz	R&S®FPL1003: additional interfaces, internal generator, RF preamplifier, EMI measurement application	EUR 15,795 EUR 11,846	25 %
R&S®FPL-EMI7	5 kHz to 7.5 GHz	R&S®FPL1007: additional interfaces, internal generator, GPIB interface, RF preamplifier, EMI measurement application	EUR 19,905 EUR 14,530	27 %

Signal generators

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®SMC100AP31	9 kHz to 3.2 GHz	R&S®SMC100A: reference oscillator option	EUR 7,950 EUR 7,155	10 %
R&S®SMCV100BP2	8 kHz to 3 GHz	R&S®SMCV100B: AM/FM/φM (via baseband), pulse modulation, custom digital modulation	EUR 10,820 EUR 8,990	17 %

DC power supplies

Model	Output channels	Product bundle description	List price Europe	Discount
R&S®HMP4040	4	R&S®HMP4040 base unit	EUR 2,220 EUR 1,995	10%
R&S®NGE-COM3a	3	R&S®NGE103B: Ethernet remote control, wireless LAN remote control, digital trigger I/O	EUR 1,350 EUR 995	24%
R&S®NGA142COMa	2	R&S®NGA142: wireless LAN remote control, digital trigger I/O	EUR 1,690 EUR 1,450	14%
R&S®NGL-COM2a	2	R&S®NGL202: wireless LAN remote control, digital trigger I/O	EUR 3,570 EUR 2,995	16%
R&S®NGM-COM2a	2	R&S®NGM202: wireless LAN remote control, digital trigger I/O, digital voltmeter functionality, battery simulation	EUR 6,500 EUR 5,650	13%
R&S®NGP824COMa	4	R&S®NGP824: 64 V/10 A, wireless LAN remote control, digital trigger I/O, analog input	EUR 4,860 EUR 4,195	14%

Power analyzer

Model	Power measurement range	Basic accuracy	Product bundle description	List price Europe	Discount
R&S®HMC8015COM	50 µW to 12 kW	0.05%	R&S®HMC8015: advanced analysis, advanced I/O, compliance test	EUR 3,035 EUR 1,995	36%

Handheld analyzers

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®ZPH-ANR4	2 MHz to 4 GHz	R&S®ZPH02 one port: GPS support	EUR 4,560 EUR 3,420	25%
R&S®ZPH-FOX4	2 MHz to 4 GHz	R&S®ZPH12 two ports: preamplifier, spectrum analysis measurement application	EUR 8,810 EUR 6,600	25%
R&S®FPH-INH4	5 kHz to 4 GHz	R&S®FPH02: preamplifier, interface analysis application, maps	EUR 8,005 EUR 6,000	25%
R&S®FPH-INH8	5 kHz to 8 GHz	R&S®FPH06: preamplifier, interface analysis application, maps	EUR 10,770 EUR 8,078	25%

Power meter

Model	Product bundle description	List price Europe	Discount
R&S®NRX-COM4	R&S®NRX: 2nd measurement channel, 3rd and 4th R&S®NRP sensor connector, sensor check source, 3rd and 4th connector	EUR 9,430 EUR 8,490	10%

Service that adds value

- ▶ Worldwide
- ▶ Local and personalized
- ▶ Customized and flexible
- ▶ Uncompromising quality
- ▶ Long-term dependability

You can find all of these promotional offers at our authorized distributors in your country.

Rohde & Schwarz representative

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Rohde & Schwarz

The Rohde & Schwarz technology group is among the trailblazers when it comes to paving the way for a safer and connected world with its leading solutions in test & measurement, technology systems, and networks & cybersecurity. Founded more than 85 years ago, the group is a reliable partner for industry and government customers around the globe. The independent company is headquartered in Munich, Germany and has an extensive sales and service network with locations in more than 70 countries.

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Sustainable product design

- ▶ Environmental compatibility and eco-footprint
- ▶ Energy efficiency and low emissions
- ▶ Longevity and optimized total cost of ownership

Certified Quality Management

ISO 9001

Certified Environmental Management

ISO 14001

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