

R&S® ESSENTIALS SPECIAL

TODAY'S SOLUTION FOR TOMORROW'S CHALLENGE

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



www.rohde-schwarz.com/complete-promotion

UP TO **55% OFF**
R&S® ESSENTIALS

Order before September 30, 2022

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 source measure units (SMU).

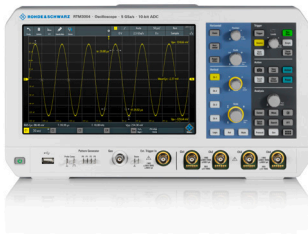
Rohde & Schwarz has carefully chosen the optimal configurations of its instruments to ensure that our customers will not need to invest in future upgrades to meet tomorrow's test and measurement challenges. Here is what to expect from our promotional offer:

- ▶ 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 September 30, 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 19% off

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



Spectrum analyzers up to 27% off

- ▶ Frequency range: 5 kHz to 7.5 GHz
- ▶ DANL: typ. -163 dBm
- ▶ Phase noise: typ. -108 dBc (1 Hz)
- ▶ Intuitive operation
- ▶ Small test bench footprint



Source measure unit 13% off

- ▶ Two quadrants: operate as source and sink
- ▶ High-speed data acquisition
- ▶ Voltage priority and current priority mode
- ▶ High-capacitance mode
- ▶ Fast load regulation



Vector signal generator 13% off

- ▶ Frequency range: 4 kHz to 3 GHz
- ▶ Max. output level of typ. > +25 dBm
- ▶ Full software option defined vector signal generator with 5" touchscreen
- ▶ Modulation bandwidth up to 240 MHz



Power analyzer 36% off

- ▶ Power measurement range: 50 μ W to 12 kW
- ▶ Analog bandwidth: DC to 100 kHz
- ▶ Sampling rate: 500 ksample/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 2,679 EUR 1,460	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 6,210 EUR 3,560	43%
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 15,850 EUR 7,860	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 23,210 EUR 10,490	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 11,840 EUR 6,510	45%

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-COM3b	3	R&S®NGE103B: Ethernet remote control, digital trigger I/O	EUR 1,230 EUR 995	19%
R&S®NGA142-COMb	2	R&S®NGA142: digital trigger I/O	EUR 1,585 EUR 1,465	8%
R&S®NGL-COM2b	2	R&S®NGL202: digital trigger I/O	EUR 3,450 EUR 3,155	9%
R&S®NGM-COM2b	2	R&S®NGM202: digital trigger I/O, digital voltmeter functionality, battery simulation	EUR 6,515 EUR 5,850	10%
R&S®NGP824-COMb	4	R&S®NGP824: 64 V/10 A, digital trigger I/O, analog input	EUR 4,800 EUR 4,295	11%

Spectrum analyzers

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®FPL-EMI3	5 kHz to 3 GHz	R&S®FPL1003: additional interfaces, internal generator, RF preamplifier, EMI measurement application	EUR 16,585 EUR 12,439	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 20,900 EUR 15,258	27%

Source measure unit

Model	Output channel	Product bundle description	List price Europe	Discount
R&S®NGU201COM	1	R&S®NGU201: two-quadrant source measure unit, digital trigger I/O, digital voltmeter functionality, battery simulation	EUR 8,020 EUR 6,995	13%

Vector signal generator

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®SMCV100BP2	4 kHz to 3 GHz	R&S®SMCV100B: AM/FM/φM (via baseband), pulse modulation, custom digital modulation	EUR 11,370 EUR 9,940	13%

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 3,255 EUR 2,095	36%

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

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.

www.rohde-schwarz.com

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

Rohde & Schwarz training

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