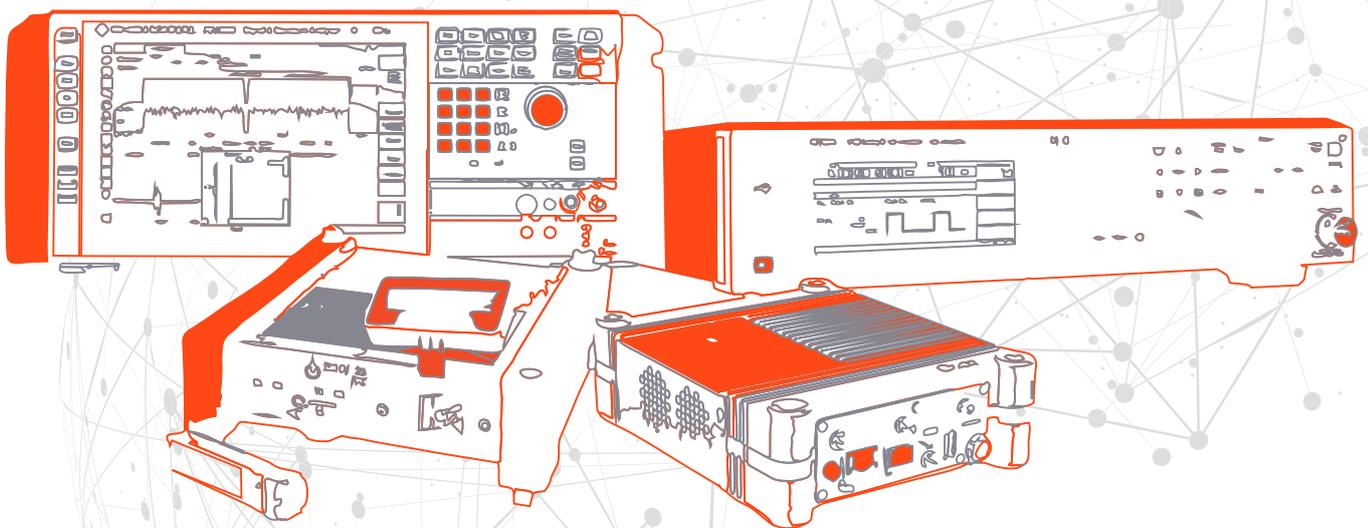


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RF AMPLIFIERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--|--------------------|----------------------------------|--------|
|  | Amplifier Research 250S1G2z5B 250W CW 1,0-2,5 GHz Amplifier | £73,634 €84,325 | £57,735 €66,122 | 22% |

BER TESTING 2G-12GB/S

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|---|----------------------|----------------------------------|--------|
|  | Keysight Technologies N4951B Pattern Generator Remote Head | £105,112 €120,373 | £16,940 €19,401 | 84% |

SIGNAL GENERATORS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--|----------------------|----------------------------------|--------|
|  | Keysight Technologies E8257D PSG analog signal generator; Frequency Range from 250kHz to 40GHz | £110,411 €126,441 | £64,675 €74,070 | 41% |
|  | Keysight Technologies E8663D PSG RF Analog Signal Generator; Frequency Range from 100kHz to 3.2GHz | £52,073 €59,633 | £26,311 €30,133 | 49% |
|  | Keysight Technologies N5171B EXG X-Series RF Analog Signal Generator; Frequency Range, 9 kHz to 6 GHz | £33,275 €38,106 | £20,459 €23,431 | 39% |
|  | Rohde & Schwarz SMF100A Signal Generator Base Unit; Frequency Range 1 GHz - 22 GHz | £29,883 €34,221 | £20,917 €23,955 | 30% |

* Pricing and availability subject to change. Flyer offers may not be reflected online. Additional configuration available upon request. Contact us for the latest details.

RF POWER METERS AND SENSORS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|--------------------|------------------|--------|
|  Rohde & Schwarz NRQ6 | Frequency Selective Power Sensor; 50 MHz to 6 GHz -130 dBm to +20 dBm N(m) | £33,316 €38,153 | £8,450 €9,677 | 75% |

NETWORK ANALYZERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|---|----------------------|----------------------|--------|
|  Keysight Technologies N5239B | 300 kHz to 8.5 GHz PNA-L Network Analyzer 2 port, configurable test set, source attenuators | £87,327 €100,006 | £45,381 €51,973 | 48% |
|  Keysight Technologies N5245B | 10 MHz to 50 GHz PNA-X Network Analyzer 4-port, configurable test set, 2nd source, source atten | £557,834 €638,825 | £385,830 €441,879 | 31% |
|  Keysight Technologies N5245B | 10 MHz to 50 GHz PNA-X Network Analyzer | £369,508 €423,157 | £239,167 €273,911 | 35% |
|  Keysight Technologies E8362B | 10MHz-20GHz PNA Vector Network Analyzer | £100,421 €115,001 | £19,343 €22,153 | 81% |
|  Rohde & Schwarz ZNB20 (1334.3330.64) | Vector Network Analyzer 4 ports, 20 GHz, 3.5 mm connectors | £82,260 €94,204 | £56,848 €65,106 | 31% |
|  Keysight Technologies E5071C | ENA Series Network Analyzer 4-port Test Set, 100kHz to 8.5GHz with Bias-Ts | £76,192 €87,255 | £26,667 €30,541 | 65% |

RFI/EMI ANALYZERS

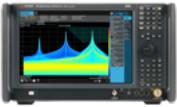
| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|---------------------|--------------------|--------|
|  Rohde & Schwarz ESR7 (1316.3003.07) | EMI test receiver 9 kHz to 7 GHz for certification measurements, compliant to CISPR 16-1-1 | £98,446 €112,739 | £68,941 €78,956 | 30% |

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OSCILLOSCOPES

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|---|----------------------|------------------------------------|--------|
|  Keysight Technologies UXR0334A | Infiniium UXR-Series Oscilloscope 33GHz 4CH 128GSa/s | £495,818 €567,805 | £297,471 €340,684 | 40% |
|  Tektronix MSO64 | 6 Series Mixed Signal Oscilloscope (4) FlexChannels with 62.5M record length | £87,773 €100,517 | £42,542 €48,722 | 52% |
|  Rohde & Schwarz RTP044 | High-performance oscilloscope R&S®RTP with 4 GHz bandwidth and 40/20 GSa/s sampling rate | £85,434 €97,837 | £54,223 €62,100 | 37% |
|  Keysight Technologies EXR108A | Infiniium EXR-Series Real-Time Oscilloscope 1 GHz, 16 GSa/s, 8 Ch | £52,754 €60,413 | £34,966 €40,045 | 34% |
|  Keysight Technologies MSOS804A | Mixed Signal Oscilloscope Infiniium S Series 8 GHz 4 channel | £101,349 €116,064 | £44,633 €51,117 | 56% |

HIGH-PERFORMANCE SPECTRUM ANALYZERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--|----------------------|------------------------------------|--------|
|  Rohde & Schwarz FSW43 (1331.5003.43) | Signal and Spectrum Analyzer 2 Hz to 43 GHz, -153 dBm to 30 dBm | £234,754 €268,838 | £139,788 €160,095 | 40% |
|  Keysight Technologies N9040B | UXA Signal Analyzer Frequency range, 3 Hz to 26.5 GHz; Analysis bandwidth, 510 MHz | £159,235 €182,354 | £99,765 €114,258 | 37% |
|  Keysight Technologies N9030B | PXA Signal Analyzer, Multi-touch Frequency range, 2 Hz to 8.4 GHz | £133,896 €153,336 | £72,106 €82,581 | 46% |
|  Rohde & Schwarz FSW8 (1331.5003.08) | Signal and Spectrum Analyzer 2 Hz to 8 GHz, -153 dBm to 30 dBm | £66,588 €76,256 | £44,598 €51,077 | 33% |

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REGENERATIVE POWER SUPPLIES

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--|--------------------|----------------------------------|--------|
|  NH Research 9300-100-TP | Regenerative Battery Pack Test System 100 kW, 1200V, 333A | £77,052 €88,239 | £58,585 €67,096 | 24% |
|  Delta Elektronika SM70-CP-450 | Bi- Directional power supply 70V-450A 15kW Master/Slave Controller Interface | £8,741 €10,010 | £6,324 €7,242 | 28% |
|  Delta Elektronika SM500-CP-90 | Bi- Directional power supply 500V-90A 15kW Master/Slave Controller Interface | £8,278 €9,480 | £6,465 €7,404 | 22% |

ANTENNA ALIGNMENT TOOLS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|------------------|--------------------------------|--------|
|  3Z Telecom RFV2000 | Vision Antenna Alignment Tool Camera enable license | £6,196 €7,096 | £3,906 €4,473 | 37% |

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CABLE AND ANTENNA ANALYZERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|--------------------|----------------------------------|--------|
|  Viavi CA5000-S032 | LTE/LTE-A FDD Signal Analyzer | £34,423 €39,420 | £21,199 €24,278 | 38% |
|  Viavi SPA06MA-O | Spectrum Analyzer Module 9 kHz to 6 GHz with Optical Hardware | £23,099 €26,453 | £12,275 €14,058 | 47% |
|  Viavi RA44MA-O | Spectrum Analyzer 9 kHz to 44 GHz with Optical Hardware | £53,212 €60,937 | £26,604 €30,469 | 50% |
|  Rohde & Schwarz ZVH4 | Handheld Cable and Antenna Analyzer 100kHz to 3.6GHz | £16,602 €19,013 | £6,324 €7,242 | 62% |
|  Anritsu S331E | Site Master 2 MHz - 4 GHz Cable & Antenna Analyzer | £13,247 €15,170 | £5,929 €6,790 | 55% |

VECTOR SIGNAL GENERATORS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|---|----------------------|------------------------------------|--------|
|  Keysight Technologies E8267D | PSG Vector Signal Generator Frequency Range from 250kHz to 44GHz | £261,293 €299,229 | £157,867 €180,800 | 40% |
|  Rohde & Schwarz SMW200A (1412.0000.02) | Vector Signal Generator Base Unit, Frequency Option for RF path A (R&S®SMW-B1003/ B1006/B1007/B1012) | £155,823 €178,447 | £90,762 €103,947 | 42% |

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ELECTROMAGNETIC FIELD MONITORS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--|------------------|--------------------------------|--------|
|  Wavecontrol SMP2 | Broadband measurements (0 Hz - 60 GHz) Broadband field probe 100 kHz - 8 GHz | £4,875 €5,583 | £2,645 €3,029 | 46% |

DRIVE TEST HARDWARE

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|--------------------|----------------------------------|--------|
|  PCTel Gflex (01010) | FR1 Configuration field upgradeable to FR2 | £44,756 €51,254 | £26,038 €29,821 | 42% |
|  PCTel IBflex | SeeGull multiple band scanner for drive test | £34,652 €39,683 | £18,599 €21,301 | 46% |

DSL TEST INSTRUMENTS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|--|-------------------|--------------------------------|--------|
|  Intec Argus 166 | VDSL2 (inc. Profil 35b / Super Vectoring) | £9,933 €11,375 | £3,348 €3,834 | 66% |

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OPTICAL SPECTRUM ANALYZERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--------------------|--------------------|------|--------|
|  EXFO FTBx-5255-XX Optical Spectrum Analyzer with Polarization Controller and WDM-aware In-band OSNR measurement OSA | £43,450 €49,758 | £18,599 €21,301 | 57% | |

OPTICAL TIME DOMAIN REFLECTOMTERS (OTDR)

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|----------------------|--------------------|------|--------|
|  Viavi TB8000-FC2-C3E Bidirectional Automated Link Characterization Kit - Very Long Range | £106,956 €122,485 | £24,550 €28,117 | 77% | |
|  EXFO FTBX-730C-SM1-XX FTB-1v2 Mainframe & SM OTDR Module 1310nm/1550nm, 39/38dB | £10,033 €11,489 | £6,658 €7,626 | 34% | |
|  EXFO MAX-730 1310/1550 nm and 1650 nm live APC/SC Connector | £8,917 €10,211 | £5,859 €6,710 | 34% | |

LAN CABLE TEST INSTRUMENTS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|--------------------|------------------|------|--------|
|  Fluke Networks DSX2-5000 1GHz DSX Cable Analyser V2 W/WIFI copper | £10,583 €12,120 | £7,923 €9,074 | 25% | |

FUSION SPLICERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|------------------|------------------|------|--------|
|  Sumitomo TYPE-72C-KIT High Definition Core Aligning Fusion Splicer | £5,840 €6,688 | £2,083 €2,386 | 64% | |

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PIM TESTERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|--------------------|-------------------|--------|
|  Anritsu MW82119B | PIM Master Passive Intermodulation Analyzer Option 900, E-GSM 900 MHz Frequency | £25,103 €28,747 | £9,299 €10,650 | 63% |
|  Kaelus IPA-0901A | Portable PIM Analyser 900MHz Portable PIM Accessory Kit | £17,614 €20,172 | £8,448 €9,676 | 52% |

PORTABLE TRANSMISSION TESTER

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|---|---|----------------------|--------------------|--------|
|  Anritsu MU104014A | Network Master Pro (100/400G Tester) | £176,164 €201,740 | £19,339 €22,148 | 89% |
|  Viavi TM400GA | 400G Transport Module for ONA- 1000 type mainframe | £117,191 €134,206 | £27,898 €31,951 | 76% |
|  Viavi TM400GB-QO | 400G Transport Module for ONA-800 with QSFP-DD OSFP and dual SFP | £110,617 €126,677 | £44,265 €50,695 | 60% |
|  EXFO FTB-890NGE | Dual Port 10M-to-10G Multi-Service and 100G NetBlazer Module | £59,003 €67,569 | £14,842 €16,998 | 75% |
|  EXFO FTBX-88260-100GE-10G | 10M-to-100G Multi-Service Power Blazer Test Module | £47,348 €54,223 | £13,019 €14,910 | 73% |
|  Viavi TB/MTS-5822P | TB/MTS-5800 V2 Dual10G with PDH Inc clock cable, stylus, 6' RJ-45 cable, power supply and carry case | £91,452 €104,729 | £16,739 €19,170 | 82% |
|  EXFO FTB-880V2 | 10Gbit/s NetBlazer Multi-Service Module 1/10G Ethernet | £10,788 €12,354 | £3,348 €3,834 | 69% |

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HANDHELD SPECTRUM ANALYZERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|---|--------------------|----------------------------------|--------|
|  EXFO FTBx-88260-FR1 | TA-FR1 with FTBx-88260, TK-1v2-PRO-8880 - FTB-1v2-PRO Base Mainframe | £33,953 €38,883 | £21,574 €24,709 | 36% |

WIRELESS HANDSET TESTERS

| MODEL* | DESCRIPTION | LIST PRICE | SALE | SAVING |
|--|--|----------------------|----------------------------------|--------|
|  Rohde & Schwarz CMW500 (1201.0002.50) | Wideband Radio Communication Tester | £263,041 €301,232 | £55,796 €63,902 | 79% |

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