

1-AEROFLEX(Earlier IFR/Marconi)

202X series - 9KHz to 1.2/2.05 & 2.51GHz

Internal pulse generator, SINAD Measurement -(option)

2030 series - 10KHz to 1.35/2.7 & 5.4GHz

2040 series - Low Noise Signal Generator upto 5.4 GHz

offers comprehensive modulation : AM,FM,ØM,Pulse & FSK

2030 / 40, 0.1Hz frequency resolution, also offers avionics option

Analog Signal Generator



Digital Signal Generator

3410 series - 250kHz to

2/3/4 & 6GHz



-High performance vector modulation for improved component

-Optional dual channel arbitrary waveform

generator (ARB)&Real time Base band

-optional Differential I/Q outputs for simplified component test interfacing

-IQ creator, Rf waveform creation Software

2026 A/B - Multi source Signal Generator

2026A - 10kHz to 2.05 GHz

2026B - 10kHz to 2.51GHz

2026Q - CDMA Interferer Multi source generator -2026Q

is designed to work a CDMA radio test set to provide a

fully integrated radio receiver test solution for CDMA and PCS

Spectrum Analyzer

2399C 1KHz to 3GHz

AM/FM Demodulation

Auto tune function



3250 - high performance Spectrum Analyzer

1KHz to 3/ 8 / 13.2 & 26.5GHz

standard preamplifier

Optional - 8 GHz **Tacking Generator**

Pulse Measurement,Digital DeModulation

RBW ~ 1Hz to 5MHz,VBW~ 1Hz to 3MHz

Microwave Test Instruments

- Integrated Synthesized Source, Scalar and Spectrum Analyzer

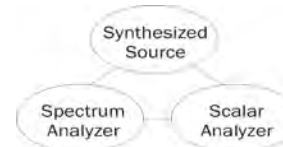
- 3GHz,8.4GHz,20GHz,24GHz and 46GHz

- Precision scalar measurement with high dynamic range

- spectrum analyzer with full range tracking generator

- Group Delay Option

- complete solution to comprehensive component and subsystem characterization



2945B communication service monitor (100kHz to 1GHz)

Rugged light weight package

-Full span spectrum analyzer with 'live' look and listen

-tracking generator with full offset tracking

-Accurate power measurement to 150W

-Duplex mode operation





9101 model covers up to 100KHz to 4GHz
9102 Model Covers upto 100KHz to 4 & 7.5GHz
 1MHz to 4GHz tracking Generator as option

Field measurements and verifications of base station emissions
 Production test and alignment of out put of RFModules

Assessment and verification of eletromagnetic radiation to verify
 measures against EMI

3920 Analog and Digital Radio test Set (10MHz to 2.7GHz Option)

Full span spectrum analyzer
 HP/Agilent 8920B Compatibility
 IQ creator & DMM Option, Tetra
 SINAD & SNR Measurent
 Power Measurement upto 125W on T/R Port
 Duplex Mode,Audio Spectrum analyzer (Optional)



RF & Microwave Power meter



Combined Frequency Counter and Power meter in one unit
 available in Two models
 10MHz to 20GHz & 46GHz
 Power Range (sensor Dependent)
 65dBm (0.31nW) to +44dBm(25W)

Portable Radio communication test set 3500A

2MHz -1GHz frequency range
 AM/FM transmitter and receiver tests
 spectrum analyzer with <-136 dBm noise floor with option
 Antenna/ Cable tests
 DTMF encode/decode,SINAD/sensitivity



Configurable Automated Test set 7200(CATS)

Frequency Range DC to 2.6GHz standard
 – RF signal Generator & Tracking Generator
 – RF Measurement Receiver
 – Spectrum analyzer , Power Meter
 – Digital Oscilloscope, Audio Generator & Analyzer
 – DMM, Distortion meter, SINAD,BER meter
 – Frequency Counter, Frequency Referance Etc....

...And many more



Thermo Gear G30 Infrared Thermal Imager for general Inspections

Measuring Range -20° to 350°C

Spectral Range 8 to 13µm

Frame Rate 8.5frames/sec

Temperature Display : Center,Max/Min,Moveable(1Point),and ▲T

PC Interface : USB2.0(Mass Storage Function)

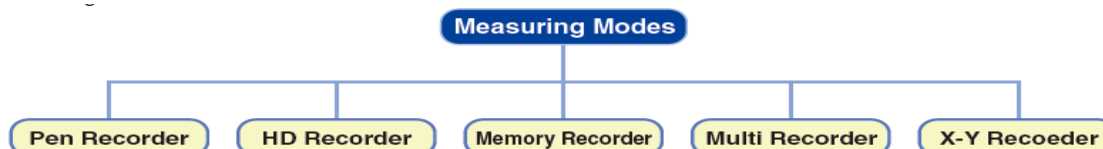
Video Output : NTSC/PAL(RCA)

Weight : approx.500g

operating Temperature : 15°to 50°C,90%RH or less

Optional Accessories : Analysis Software (NS9500STD),Tripod, etc....

NEC Digital Oscillographic Recorder, Model No. RA 2300 & RA2800



RA 2300

Number of channels - 16Channel analog,8slots

memory capacity - 2MW/ch

Division 1,2,4,8,16,32,64,128 divisions

sampling speed 1µs max(1Ms/s)

chart speed - 100 mm/s to 1mm/min

external memory 40GB HDD built in

Operating enviroment temperature 5 to 40°C

RA 2800

Number of channels - 32Channel analog,16slots

memory capacity - 1MW/ch

Division 1,2,4,8,16,32,64,128 divisions

sampling speed 2µs max(500Ks/s)

chart speed - 50 mm/s to 1mm/min

external memory 40GB HDD built in

Operating enviroment temperature 5 to 40°C