



Amitec RF Signal Source RFS10

Amitec Model RFS10 RF Signal source has been designed using the state of the art technology for testing of equipment in 10 MHz to 1.1 Ghz band. The instrument can be utilized in service workshops, laboratories and in production alike. The frequency of output signal can be adjusted continuously with coarse and fine control and displayed on a 16 X 2 LCD frequency counter. Very low leakage enhances the usable low amplitude signal range and low harmonic contents puts it in a higher class of instruments.

Amitec RFS10 Features:

- * Frequency Coverage from 10 to 1100 MHz
- * 16 X 2 LCD Frequency with 100KHz resolution
- * Digital display of Attenuation upto 20 dB in steps of 1dB
- * Accurate frequency indication
- * Phase locked Loop for minimum drift
- * Very low leakage and harmonics
- * Rugged Compact and Fully Solid State

Amitec RFS10 Technical Specifications

Frequency	:	10 MHz to 1.1 Ghz on fundamental
Resolution	:	100KHz, continuous tuning
Freq. Indication	:	16 X 2 LCD
Accuracy	:	0.1% \pm least count
RF output	:	110dBuV
Attenuator	:	Internal 20 dB in steps of 1dB External 20 dB & 40 dB
Impedance	:	50 Ohms nominal
Power Supply	:	220V \pm 10% 50 Hz AC
Accessories	:	Mains Lead, BNC-BNC lead

E-Manual: Installation DVD for ease of Learning.

Optional	:	RF trainer modules Power divider Directional coupler RF power detector
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Suggested related equipments:

- : Antenna design and simulation software
- : Antenna training Lab ATS20
- : Antenna Analyser ATS10
- : Microwave Antenna Training System MAT10
- : Satellite Communication Lab STC24
- : MIC Analyser MIC10
- : Scalar Network Analyser SNA05
- : Microwave Frequency Counter FCM10
- : Transmission line Analyser TLA05
- : Microwave Power Meter MPM20
- : Noise Generator NAG30

Specifications are subject to change due to constant innovation in technology. Accessories shown are not part of standard equipment.

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