

# BK Precision RF Signal Generator

Part No. 01SG2005

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Specifications	model 2005B
<b>MAIN OUTPUT</b>	
Frequency Range	100 kHz to 150 MHz (up to 450 MHz on third harmonics) A) 100 kHz-300 kHz B) 300 kHz-1 MHz C) 1 MHz-3.2 MHz D) 3 MHz-10 MHz E) 10 MHz-35 MHz F) 32 MHz-150 MHz (96-450 MHz on harmonics)
Dial Accuracy	+/-3%
RF Output Level	Continuously variable. Step attenuator provides approximately 20 dB of attenuation
Maximum Output	Approximately 100 mV rms to 35 MHz. Continuously variable in hi or lo step, at least 20 dB range of adjustment
<b>FREQUENCY MONITOR OUTPUT</b>	
Frequency	100 kHz to 150 MHz
Level	50 mV rms min. fixed, unmodulated signal
<b>AMPLITUDE MODULATION</b>	
Internal	Frequency 1 kHz; level continuously variable. Modulation signal available at front panel jack; fixed 1 V rms (min) into approx. 10 k
External	Frequency 50 Hz to 20 kHz
Sensitivity	approximately 100 mV rms
POWER SOURCE	120/220/240V +/- 10%, 50/60 Hz
<b>GENERAL</b>	
Dimensions (HxWxD)	5.91x9.84x5.12" (150x250x130mm)
Weight	5.5 lbs. (2.5 kg)
<b>One Year Warranty</b>	
<b>Accessories</b>	
SUPPLIED: BNC to Insulated Clip Output Cable, Detachable Power Cord, Instruction Manual	