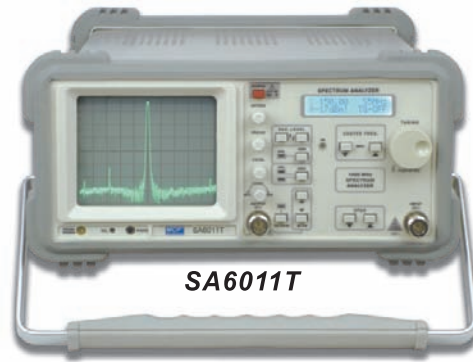


SA6010/SA6011T SPECTRUM ANALYZER



Features

- . Frequency range: 0.15~1050MHz
- . Amplitude range: -100~+13dBm
- . Tracking generator (SA6011T)
- . Output level range: -50~+1dBm (in 10dB steps and var.)



Technical Data	SA6010/SA6011T
Frequency range	0.15~1050MHz
CF adjust range	0~1050MHz
Resolution of frequency display	10kHz
RBW	400kHz and 20kHz
Video filter bandwidth	4kHz
Average noise level	-90dBm (20kHz bandwidth)
Amplitude range	-100dBm to +13dBm
Sweep rate	40Hz
Reference level	-27dBm to +13dBm
Frequency generator	TCXO DDS
Input attenuator accuracy	±2dB/10dB
Signal input connector	N type
Stability	±10ppm/year
Aging	±2ppm/year
Accuracy	±10kHz
Display	CRT 8×10Div
Third order intermod	-90dBc (two signals>3MHz apart)
Scan width	100kHz/div~100MHz/div, 1-2-5 steps and 0 step
Log scale fidelity	±2dB (CF: 500MHz 10dBm attn zero scan RBW: 400kHz) 500Hz
Power supply	110~127VAC±10%/220~240VAC±10%, 50Hz±2Hz/60Hz±2Hz
Dimensions(W×H×D)	285×125×380mm
Weigh	12kg (SA 6010), 12kg (SA6011T)

Tracking generator (SA6011T)	
Output frequency	0.15~1050MHz
Output attenuator accuracy	±2dB
Output attenuator	0~40dB (4×10dB steps)
Output impedance	50Ω (BNC)
Radio frequency interference (RFI)	<20dB
Output level range	-50dBm to +1dBm (in 10dB steps and var.)
Options	SA-RTB-1 reflection bridge

SPECTRUM ANALYZER