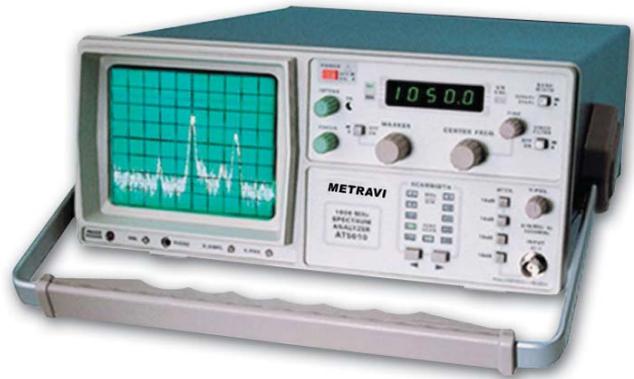


GENERAL SPECIFICATIONS

Frequency range	: 0.15 – 1050 MHz
Center frequency display accuracy	: $\pm 100\text{kHz}$
Marker accuracy	: (0.1% span + 100kHz)
Resolution of frequency display	: 100kHz (4.5 digit LED)
Frequency scanwidth	: 100kHz/div. to 100MHz/div. in 1-2-4 and 0Hz/div. (Zero Scan)
Frequency scanwidth accuracy	: $\pm 10\%$
Frequency stability	: Better than 150 kHz/hour 1 _f Bandwidth (-3dB)
Resolution	: 400 kHz and 20 kHz
Video-Filter on	: 4 kHz
Amplitude range	: -100dBm to + 13 dBm
Screen display range	: 80 dB (10dB/div.)
Reference level	: -27 dBm to + 13 dBm (in 10dB steps)
Reference level accuracy	: $\pm 2\text{dB}$
Average noise level	: -99dBm (20 kHz BW)
Distortion	: < -75 dBc: 2nd and 3rd harmonic 3rd order intermod.: -70dBc (two signals > 3MHz apart)
Sensitivity	: <5dB above average noise level
Log scale fidelity	: $\pm 2\text{dB}$ (without attn.) Ref. : 250MHz
Input impedance	: 50 Ω
Input connector	: BNC
Input attenuator	: 0 to 40 dB (4 x10dB steps)
Input attenuator accuracy	: 1dB/10 step
Max. input level	: +10dBm, $\pm 25\text{V DC}$ (0dB attenuation) +20dBm, (40dB attenuation)



*Technical Specifications & Appearance are subject to change without prior notice