

SK-3000M Agile Channel Modulator



Feature

1. IF processed and Double conversion ensure low out band interfere
2. MCU control for frequency control and accuracy
3. Excellent video and audio linearity for Superior picture quality
4. LED Display User friendly control in front panel
5. Standard 19" housing for standard rack
6. Test point for ease of monitoring
7. Excellent value for your investment dollar
8. PAL, NTSC and SECAM available

Specification

RF	Output Frequency	45- 870 MHz
	Frequency accuracy	± 5kHz
	Output level	113 dB V
	Out Band Suppression	≥60dB
	Sideband Supression	≥60dB
	Output Impedence	75
	A/V Ratio	-10 ~ -20dB
	Video	Input level
Input impedance		75Ω
Input return loss		30dBmin
K Value		4% max(2T pulse)
SNR		50 dB
Delay response		40 sec
Flatness		± 1dB
Differential Gain		± 4 % Modulation 87.5 %
Differential Phase		± 4 % Modulation 87.5 %
Audio	Input Level	10 ~ 10 dBm
	Input Impedance	10KΩ min
	Flatness	± 1dB
	Harmonic Distortion	1%
	SNR	-60dB