

Digital Signal Level Meter SX900



Specifications:

A: Digital television channels Measurement

Frequency range: from 5MHz~870MHz

Tuning mode: DVB-C/ITU-TJ.83-AnnexA/C

Support: 16/32/64/128/256QAM

Digital power: 30dB μ V-120dB μ V

Accuracy: ± 1.5 dB

Bandwidth: Adjustable

Symbol rate: 1MS/S-7MS/S

MER: 19~40dB

BER: 1.0E-2 to 1.0E-8

B: Analogue television channels Measurement

Frequency/Channel:

Frequency range: 5MHz~870MHz

Channel range: China standard channel and append Channel

International Channel: Download and add as needed

Resolution: 10 KHz

Bandwidth: 280kHz±50kHz

Level measurement:

Range: 25dBμV~120dBμV

Accuracy: ±1.5 dB (0°C~40°C)

Resolution: 0.1dB

Demodulate method: Peak value demodulate

Input impedance: 75Ω

C/N:

Signal input range: > 80dBμV

Accuracy: ±2dB

Resolution: 0.1dB

Rail Voltage Measurement:

Input range: 2~100V AC/DC

Accuracy: ±2V

Resolution: 0.1V

Tilt Measurement:

Channel number: 8

Resolution: 0.1dB

Channel scan:

Total number of channel scan: 150

Spectrum :

Bandwidth: 4MHz, 8MHz, 20MHz, 40MHz