

AVX-100/UHF 100 W PROFESSIONAL TV UHF LINEAR AMPLIFIER



Model AVX-100/UHF is a new professional TV linear amplifier in A class with 100 W RF output power and only 4W input power. This amplifier is using latest technology with built-in switching power supply. It is light (weights only 14 lb) unit. This amplifier is recommended as a driver for high power stages or small TV stations. This linear amplifier works from 470 MHz-860 MHz and it is perfect for Analog or Digital TV broadcast applications.

Technical Specifications	
Operating Frequency	470-860 MHz
DC Voltage	24 V DC / 10 A
RF output power	100 W max. CW
Input Power	4 W
Antenna connector	BNC
Impedance	50 ohms
Input connector	BNC
Temperature Range	-20 + 100° C
Dimensions	3.5" x 16.7" x 8"
Weight	4 lb
Modulation	AM, CW
Current Consumption	10 A/ 24 V