

AMP-150 PSB 150 W UHF LINEAR TV AMPLIFIER UHF BAND, OUTDOOR



Model AMP-150PBS is a professional TV linear amplifier in AB class with 150 W RF output power and 2-4 W of input power. It is recommended as a driving amplifier for high power stages or small TV stations. This linear amplifier works from 470-860 MHz and it is perfect for Analog or Digital TV broadcast applications. Gain is 16 dB. Fully mobile this amplifier has been built in an outdoor, weatherproof box. Output connector is N female type.

Technical Specifications	
Operating Frequency	470-860 MHz
DC Voltage	26-28V DC / 16 A
RF output power	150 W max. CW analog
Input Power	4-6 W
Output connector	N female
Impedance	50 ohms
Input connector	BNC
Temperature Range	-20 + 100° C
Dimensions	3.5" x 11.0" x 7.5"
Weight	18 lb
Modulation	AM, CW, DVB-T, 8VSB
Current Consumption	16A-18A