



ZHS-1214-20

TV UHF LINEAR AMPLIFIER

20 W IN A CLASS WITH

ADJUSTABLE POWER OUTPUT

AMPLIFIER FOR UHF RANGE

This is a high quality professional 20 W TV linear amplifier that requires minimum driving input of 200 mW for 20 W RF output power / 12.6 V DC. This TV linear amplifier works from 1,200 MHz - 1,350 MHz and doesn't require any tuning or adjusting. This amplifier has built-in UHF filter. Power supply is 12 V - 14 V / 6-7 A. Gain is 24 dB. Input / Output 50 ohms impedance. It is excellent for low power TV stages in UHF band. It comes with N type of connectors.

Dimensions: 3.5" X 2.9" X 0.6".



Technical Specifications	
BATTERY POWER	12 V - 14 V
RF POWER	20 W CW
CURRENT CONSUMPTION	6-7 A
RF IN/OUT	50 ohms
INPUT POWER	15 mW- 50 mW max
FREQ. RANGE:	1200-1350 MHz
HIGH GAIN	24 dB / 460 MHz
SIZE:	3.5" X 2.9" X 0.6"
OPERATION: WIDEBAND OPERATION	WIDEBAND
CLASS	LINEAR AB/A
POWER OUT	ADJUSTABLE