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# ZHS-1723-40

## TV UHF LINEAR AMPLIFIER

### 40 W IN A CLASS WITH

### ADJUSTABLE POWER OUTPUT

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#### AMPLIFIER FOR UHF RANGE

This is a high quality professional 40 W TV linear amplifier that requires minimum driving input of 35 mW; for 40 W RF output power / 12.6 V DC. This TV linear amplifier works from 170 MHz - 230 MHz and doesn't require any tuning or adjusting. This amplifier has built-in UHF filter. Power supply is 12 V - 14 V / 7 A. Gain is 27 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	40 W CW
CURRENT CONSUMPTION	7 A
RF IN/OUT	50 ohms
INPUT POWER	15 mW- 50 mW max
FREQ. RANGE:	170-230 MHz
HIGH GAIN	27 dB / 460 MHz
SIZE:	3.5" X 2.9" X 0.6"
OPERATION: WIDEBAND OPERATION	WIDEBAND
CLASS	LINEAR AB/A
POWER OUT	ADJUSTABLE