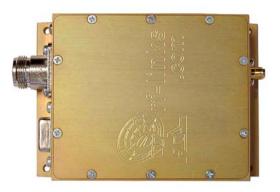


ZH-1719H HIGH POWER AMPLIFIER 15 W from 1.71GHz-1.85 GHz

This is an excellent high power linear RF amplifier for 1.8 GHz band. It is a perfect solution for FM TV exciters, labs or experiments. It has 15 W RF power with driving input of 30 mW. Required power supply is 24 V / 2.2 A. Gain is 30dB. It comes with N or SMA female in and an N out connectors.



| Technical Specifications | |
|---------------------------|------------------------|
| Operating Frequencies: | 1710 MHz- 1850 MHz |
| Operating class: | LINEAR AB |
| DC Voltage: | 24 V |
| RF power: | 15 W MAX. / 25 V |
| Input power: | 30 mW max |
| Minimum required voltage: | 24 V |
| Maximum DC power: | 26 V |
| Total distortion: | 3% |
| Video Format: | N/A |
| Current Consumption: | 2.2 A |
| Gain: | 24 dB |
| Antenna Connector: | N - SMA TYPE |
| Impedance: | 50 OHMS |
| Temperature Range: | -25+70 *C |
| Dimensions: | 3.25 " X 0.8 " X 2.5 " |
| Weight: | 400 grams |