



AMP-900/23M HIGH GAIN AMPLIFIER FOR 900 MHz RECEIVERS

This is an excellent amplifier for any 900 MHz receiver. This low noise amplifier will give an extra 23 dB gain in 900 MHz band. Also it has a Band pass filter for 900 MHz band to cut all undesired frequencies! It will increase a gain of your receiver without adding large Yagi antennas. You can connect any 900 MHz antenna to this amplifier. The output connector is a BNC type. The power supply is included.



| Technical Specifications | |
|---------------------------|------------------|
| Operating Frequency: | 900 MHz- 928 MHz |
| DC Voltage: | 9 V – 12 V |
| Minimum required voltage: | 9 V |
| Battery power: | 9 -12 V |
| Noise factor: | <4 dB |
| Maximum range: | N/A |
| Current Consumption: | 35 mA / 9 V |
| Antenna: | N/A |
| Antenna Connector: | SMA |
| Impedance: | 50 ohms |
| Temperature Range: | -40 +75* C |
| Dimensions: | 3"x 0.7" x 2" |
| Weight: | 50 grams |
| Band-pass filter: | Built-in |
| Protection: | Reverse polarity |