



AMP-58/29LN HIGH GAIN AMPLIFIER FOR 5.8 GHz RECEIVERS

This is an excellent Low Noise small amplifier for any receiver (not for transmitters). It will increase a gain of your receiver without adding larger 5.8 GHz antennas. You can connect any 5.8 GHz antenna to input connector. This low noise amplifier (<0.7 dB) will give you an extra 29 dB gain in 5.8 GHz band. The output connector is a male SMA type. DC power is 12 V/110 mA.



Technical Specifications	
Operating Frequency:	5600 MHz-5900 MHz
DC Voltage:	12 VDC
Minimum required voltage:	10 VDC
Battery power:	12 VDC
Noise factor:	<0.7 dB
Maximum range:	N/A
Current Consumption:	110 mA / 12 V
Antenna:	N/A
Antenna Connector:	SMA
Impedance:	50 ohms
Temperature Range:	-40 +75* C
Dimensions:	2.8 " X 1.5 " X 0.75"
Weight:	20 grams
Band-pass filter:	Built-in
Protection:	Reverse polarity