

## AMP 58-17 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 any signal from 5-7 GHz range. This PC board amplifier will give you an extra 18 dB gain. The output connector is a male SMA type. DC power is 12 V/15 mA. This small amplifier has an extremely low noise level (<0.32dB / 5.8 GHz)



Dimensions: 2.8" X1.5 " X 0.75

"

Technical Specifications	
Operating Frequency:	5600 MHz-5900 MHz
DC Voltage:	7-12 VDC
Minimum required voltage:	6.5 VDC
Battery power:	9-12 VDC
Noise factor:	<0.33 dB
Maximum range:	N/A
Current Consumption:	15 mA / 9 V
Antenna:	N/A
Antenna Connector:	SMA
Impedance:	50 ohms
Temperature Range:	-40 +75* C
Dimensions:	2.8" X1.5 " X 0.75 "
Weight:	18 grams
Band-pass filter:	Built-in
Protection:	Reverse polarity