



Outdoor Unit (16oz.)



Indoor Unit (8oz.)

Rugged LNA Assembly (RLA):

The RLA is a rugged low noise amplifier with excellent RF performance capable of operating in harsh environments. Both indoor and outdoor units available.

RF Performance:

Operating Temp:	-20 to +65 deg C
Frequency Range:	500 to 3000 MHz
Impedance:	50 ohms
I/O VSWR:	2:1 max.
Noise Figure:	0.5 dB typ.
Gain:	50 dB typ.
BW:	User Defined (Customizable)
OIP3:	+24 dBm typ.
P1dB_out:	+13 dBm typ.
Mon. Port:	-20 dB typ.
Supply:	+12 to +24 VDC
Current:	300 mA max.

- Features reverse-polarity protection
- DC bias fed thru output port
- Couples directly to antenna feeds