

1-ft., Spread Spectrum / ISM Band Standard Parabolic Antenna, 5.725 - 5.850 GHz

Key Features

- Lightweight and rugged design.
- · Low windloads.
- · Easily installed.
- Standard antenna mount (NS) provides fine adjustment for both azimuth and elevation.
 Accomodates a 1.0 in. to 4.5 in. diameter pipe.
- NL Series removes the fine adjustment feature for both azimuth and elevation.
 Acommodates a 1.0 in. to 2.25 in. pipe.
- Optional mounting kit available for NL Series to mount to a 2.5 in. to 4.5 in. diameter pipe.
- Standard color white. Other colors available on request.
- · Radome standard.

Antenna Specifications, (typical)

Model #	SP1-5.8
Frequency, GHz	5.725 - 5.850
Polarization	Single

Gain, (nominal)

@ 5.725 GHz 22.0 dBi
@ 5.850 GHz 22.5 dBi
Beamwidth -3dB 14 degrees
Front-to-back ratio 28 dB
X-Pol 25 dB
VSWR, Max 1.5:1
RF Interface Type "N" (F)

Note: Product specifications may change without notice.





NS Series

NL Series



