

Model

GS2-35-N

3.400 - 3.600 GHz
 2-ft. (0.6m) Parabolic Mini Grid
 Single Pol.

mWAVE's parabolic mini grid antenna lines are available in a variety of frequency bands. These antennas are designed for fixed, mobile or positioner installations. Designed for years of operation
 Made in the USA .



Reference photo differs from the actual model

Configuration

- Linear Polarization, rotate antenna for horizontal or vertical polarization
- Die cast aluminum 2 piece reflector
- All corrosion resistant mount materials, stainless steel hardware.
- Elevation adjustment range $\pm 15^\circ$
- Mounts to 2" OD pipe (50mm)
- Maximum input power 100 watts
- Type N Female Connector, 50 Ohm impedance
- DC ground lightning protection
- Antenna Color - mWAVE Production Gray
- Engineered and Manufactured in Windham, ME USA

Electrical

Frequency Band	3.400 - 3.600	GHz	
Gain, Mid	23.0	dBi	Nominal
3 dB Beamwidth, Midband E	9.5°	degrees	Nominal
3 dB Beamwidth, Midband H	9.5°	degrees	Nominal
XPD (On Axis)	30	dB	Min
Front to Back Ratio (F/B)	30	dB	Min
VSWR	1.5:1		Max
Return Loss (RL)	14.0	dB	Average
Maximum Input Power	100	Watts	Max
RF Interface	Type N Female - 50 Ohm impedance		

Notes: (1.) Models with increased survival ratings are available.
 (2.) Referenced product specifications are subject to change without notice.
 (3.) Designed, Engineered, and Manufactured in Windham, ME USA
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