

## 4.940-5.850 GHz Parabolic Antennas

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### Features:

- Linear Polarization (field adjustable for horizontal or vertical polarization) & Dual Polarization
- Sturdy aluminum construction reflector and pipe mount
- All corrosion resistant materials, galvanized and stainless steel hardware.
- Fine azimuth and elevation adjustment
- Type N Female Connector, 50 Ohm impedance
- Mounting Pipe Diameters:  
2 ft (.6m) 1.9-4.5" OD (48-114mm)  
3 ft (.9m) 2.4-4.5" OD (60-114mm)  
4 ft (1.2m) 4.5" OD (114mm)
- Optional ABS radome available



### Electrical Specifications

Model No.	Frequency GHz	Pol.	Size		Notes	Gain, nominal dBi	HPBW Deg.	Xpol dB	F/B dB	VSWR max	R.L. dB
			ft.	m							
RP2-54-N	4.940-4.990	H or V	2	0.6	-	26.7	7.0	28	32	1.5:1	14.0
	5.250-5.850	H or V	2	0.6	-	28.5	6.2	28	35	1.5:1	14.0
RP3-54-N	4.940-4.990	H or V	3	0.9	-	30.2	4.5	30	35	1.5:1	14.0
	5.250-5.850	H or V	3	0.9	-	31.4	4.0	30	38	1.5:1	14.0
RP4-56-N	5.250-5.850	H or V	4	1.2	-	34.5	3.0	30	42	1.5:1	14.0
RP2-58-N	5.725-5.850	H or V	2	0.6	-	28.8	6.0	30	38	1.5:1	14.0
RP3-58-N	5.725-5.850	H or V	3	0.9	-	32.0	4.0	30	40	1.5:1	14.0
RPD2-54-N	4.940-4.990	Dual	2	0.6	-	26.5	7.0	28	35	1.5:1	14.0
	5.250-5.850	Dual	2	0.6	-	28.3	6.2	28	38	1.5:1	14.0
RPD3-56-N	5.250-5.850	Dual	3	0.9	-	31.2	4.0	30	40	1.5:1	14.0
RPD4-56-N	5.250-5.850	Dual	4	1.2	-	34.3	3.0	30	42	1.5:1	14.0