

Directive Systems & Engineering

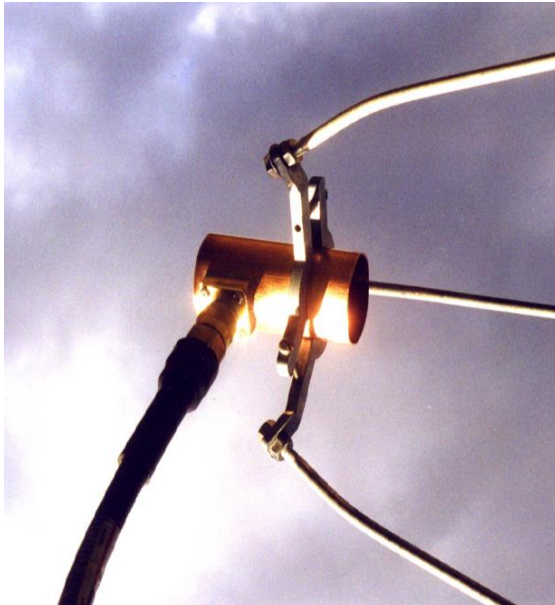
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703-754-3876

5.7 GHz Dish Feed, Model DSE5.7GFEEED

Frequency range: GHz	4.90-6.20	Gain	8.2 dbi
Polarization	Linear V or H	3 dB Beamwidth	
Connector type.....	Type N UG-58/U	E, H plane	80°
Weight	1 lb.	F/B ratio	20 dB
F/D (optimum)39-.45	Maximum Power	100 W avg.



5.7 GHz Feed



5.7 GHz Dish Assembly

Note: All hardware is Stainless Steel unless otherwise noted.

BEFORE INSTALLING YOUR NEW ANTENNA, PLEASE BE SURE TO READ THE ENCLOSED WARNING PAMPHLET.

INSTALLATION INSTRUCTIONS

- 1) Unpack antenna feed assembly and observe the location of the connector and probe orientation. For horizontal polarization, the probe must be oriented parallel with the horizon. (The connector will stick out laterally on the antenna.)

- 2) Install the feed on your parabolic dish using the proper dimension of the focal point (supplied with the dish) to the feed. Measure this distance from about 1/8 inch inside the open mouth of the feed to the center surface of the dish. Note that the feed is installed for horizontal polarization in the upper right picture above. Rotate feed for vertical polarization.
- 3) Attach the feed line and tape it to the feed support or the support mast. The connector should be sealed with electronic grade RTV or equivalent.
- 4) The dish feed SWR has been adjusted at the factory for less than 1.5:1. No additional adjustments are needed.

Directive Systems Warranty Policy

All Directive Systems antennas are built with the finest materials available. We take great pride in building a quality product that will give years of good service and performance. If there is a defect in materials or workmanship within 90 days of purchase, Directive Systems will repair or replace the defective part, free of charge, to the original purchaser. **DO NOT RETURN ANYTHING WITHOUT PRIOR AUTHORIZATION FROM DIRECTIVE SYSTEMS.** Please contact us either by phone or email describing the problem and we will work to resolve it.

If, after examining a new antenna you received, you are not satisfied, contact us immediately for return authorization and refund. **ANY ANTENNA THAT HAS BEEN MODIFIED WILL BE SUBJECT TO A RESTOCKING CHARGE. IF AN ANTENNA IS SO MODIFIED AS TO MAKE IT UNUSABLE, DIRECTIVE SYSTEMS RESERVES THE RIGHT TO REFUSE TO ACCEPT THE ANTENNA FOR RETURN.**