DH Gibralter II "Gemini" Series Mount

Motorized Az-El

3.0m, 3.7m and 3.8m one piece or sectional antenna spec



Specifications	3.0m	3.7m	3.8m
Antenna Sections	4	4	4
C Band Gain @ 4 Gig	40.6 db	42.3 db	42.5 db
Ku Band Gain @ 12 Gig	49.9 db	51.1 db	51.8 db
Aluminum Thickness	.085	.085	.090
f/d Ratio	.3	.4	.378
Wind Force at 60° at 90 MPH	3,020 lbs	4,200 lbs	4,600 lbs
First Side Lobe (E-Plane)	1.2°	2.4°	2.3°
All Side Lobes	-26 db	-22 db	-22 db
3db Beam Width (E-Plane)	0.5°	1.4°	1.4°
F/L	36"	57.6"	57.6"
Antenna Weight (One Piece)	102 lbs	180 lbs	198 lbs
Antenna Weight (Sectional)	110 lbs	165 lbs	214 lbs
Mount Weight	312 lbs	312 lbs	312 lbs

^{*}Antenna sizes are nominal. *Custom crating available. *Weights are approximate.

OPTIONAL:

- Hot Dip Galvanizing
- Heavy Duty Feed Assembly for 4 Port Feeds
- 60" Feed Strut Drilling Pattern
- Snow Cover
- Half/Full Dish De-icing
- Base can to fit 6 5/8" Post
- 5 1/2" or 6 5/8" Base Stand
- Electronics, Feed Horns & LNB's

- 36 Volt DC Motors
- Pulse Sensors- Reed & Hall Effect
- Space Age Oil Impregnated Bearing Surface
- 200°+ Motorized Azimuth Travel
- 5 1/2" Base Can
- Heavy Duty Gear Box- Chain Drive
- RC2000A Controller
- For DH Base Stand or On Site Post

With today's innovative technology, DH is able to take our larger; one piece, spun aluminum antenna and cut them into sections. This allows for ease of handling, installation and shipping.





Crating available for domestic or ISPM 15 international

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