

## Diamond D3000N

# Diamond Antenna D3000N Super Discone Antenna Instruction Manual

Model: D3000N

## 1. INTRODUCTION AND OVERVIEW

The Diamond Antenna D3000N is a super discone antenna designed for ultra-wideband reception and multi-band transmission. It offers a receive frequency range of 25 to 3000 MHz and a transmit frequency range of 50-1200 MHz, with 6m tunable for transmit. Its compact and lightweight design allows for versatile installation, including on balcony railings. This antenna is suitable for various amateur radio bands, including 2m, 1-1/4m, 70cm, 33cm, and 23cm. It also serves as an effective "shop" antenna for testing multiple transmitters with a single coaxial cable. The design allows for further compactness by removing the top loading coil if 25-50 MHz reception is not required.



**Figure 1:** Assembled Diamond Antenna D3000N Super Discone Antenna. This image shows the antenna's full assembly, featuring the central mast, the upper discone elements, and the lower conical elements, all designed for wideband frequency coverage.

## 2. SAFETY INFORMATION

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Please read and understand all safety instructions before installing or operating this antenna.

- **Electrical Safety:** Never install the antenna near power lines. Contact with power lines can be fatal.
- **Mounting Safety:** Ensure the mounting location is structurally sound and can support the antenna's weight and wind load. Use appropriate mounting hardware and techniques.
- **Lightning Protection:** Consider installing a lightning arrestor and proper grounding for the antenna system to protect equipment and property.
- **Personal Protective Equipment:** Wear appropriate safety gear, such as gloves and eye protection, during installation.

## 3. PACKAGE CONTENTS

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Verify that all components are present before beginning assembly.

- Main Antenna Mast/Body
- Upper Discone Elements (Radials)
- Lower Conical Elements (Radials)
- Top Loading Coil/Whip Element
- Mounting Hardware (U-bolts, clamps, nuts, washers)
- Assembly Screws/Bolts
- Instruction Sheet (this document)

## 4. SETUP AND ASSEMBLY

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Follow these steps to assemble your D3000N antenna. Assembly may require two people for easier handling.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface. Identify all components listed in Section 3.
2. **Assemble Upper Discone Elements:** Attach the shorter, upper radial elements to the designated points on the main antenna body. Ensure they are securely fastened.
3. **Assemble Lower Conical Elements:** Attach the longer, lower radial elements to the main antenna body, forming the conical shape. These elements are typically hollow stainless steel tubes.
4. **Install Top Loading Coil/Whip:** Secure the top loading coil or whip element to the uppermost part of the antenna. This element can be removed if 25-50 MHz reception is not required, making the antenna more compact.
5. **Mounting:** Secure the assembled antenna to a sturdy mast or pole using the provided U-bolts and clamps. Ensure the antenna is mounted vertically and is clear of obstructions. The antenna connector is an N-type connector, located at the base of the main antenna body.
6. **Coaxial Cable Connection:** Connect a high-quality 50 Ohm coaxial cable with an N-type connector to the antenna. Route the cable safely, avoiding sharp bends or kinks.

**Note:** The antenna features a UHF-N connector. Ensure your coaxial cable or adapter is compatible.

## 5. OPERATING INSTRUCTIONS

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The D3000N is designed for broad frequency coverage.

- **Reception:** Connect the antenna to your receiver or scanner. The antenna provides excellent reception across 25 to 3000 MHz.
- **Transmission:** For amateur radio use, the antenna supports transmission on 50-1200 MHz (6m, 2m, 1-1/4m, 70cm, 33cm, 23cm bands). Always ensure your transceiver is properly tuned and the antenna's SWR (Standing Wave Ratio) is within acceptable limits for your equipment to prevent damage.
- **Testing:** This antenna is well-suited for testing various transmitters due to its wideband characteristics.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your antenna.

- **Periodic Inspection:** Annually inspect all connections, mounting hardware, and coaxial cable for signs of wear, corrosion, or damage. Tighten any loose fasteners.
- **Cleaning:** Clean the antenna elements periodically with a soft cloth and mild detergent to remove dirt, grime, and salt buildup, especially in coastal areas. Rinse thoroughly with fresh water.
- **Corrosion Protection:** Apply a dielectric grease or corrosion inhibitor to exposed metal connections, particularly the N-connector, to prevent moisture ingress and corrosion.

## 7. TROUBLESHOOTING

If you experience issues with your D3000N antenna, consider the following:

- **Poor Reception/Transmission:**
  - Check all coaxial cable connections for tightness and proper seating.
  - Inspect the coaxial cable for damage (cuts, kinks, severe bends).
  - Ensure the antenna is mounted in a clear location, away from large metal objects or other antennas that could interfere.
  - Verify your radio equipment is functioning correctly and tuned to the desired frequency.
- **High SWR (for transmission):**
  - Confirm all antenna elements are correctly assembled and securely fastened.
  - Check the coaxial cable and connectors for shorts or open circuits.
  - Ensure the antenna is not too close to other conductive structures.
- **Missing Components:** If any parts were missing upon delivery, contact your retailer or Diamond Antenna customer support immediately.

## 8. SPECIFICATIONS

Model Number	D3000N
Brand	Diamond Antenna
Receive Frequency	25 - 3000 MHz
Transmit Frequency	50 - 1200 MHz (6m tunable)

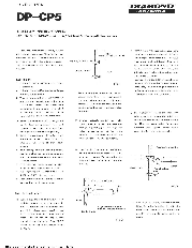

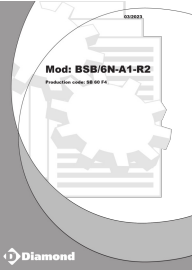

Impedance	50 Ohm
Connector Type	N-Type
Product Dimensions	33"L x 3"W x 1"H (approximate, assembled)
Item Weight	2.49 pounds
Manufacturer	Diamond Antenna

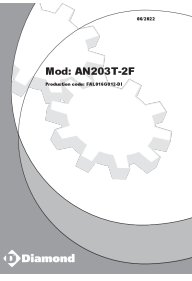
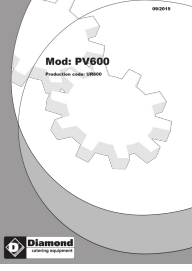
## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official Diamond Antenna website. Keep your proof of purchase for warranty claims.

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### Related Documents - D3000N

	<p><a href="#">Diamond DP-CP5 5-Band Trap Vertical Antenna Assembly Instructions</a></p> <p>Detailed assembly instructions for the Diamond DP-CP5 80-10 Meters 5 Band Trap Vertical Antenna with Trap Radials. Learn how to assemble, adjust, and install this compact and efficient antenna.</p>
	<p><a href="#">Diamond Dermabrasion Unit Instruction Manual</a></p> <p>Comprehensive instruction manual for the 7 Functions Diamond Dermabrasion Unit, detailing its features, operation, safety precautions, and treatment guidelines for skin rejuvenation and care.</p>
	<p><a href="#">Diamond Refrigerated Salad Bar SB 40 F B / SB 60 F B: Installation and User Manual</a></p> <p>Comprehensive guide for installing, operating, and maintaining Diamond refrigerated salad bars, models SB 40 F B and SB 60 F B. Includes safety instructions, technical specifications, and warranty information.</p>
	<p><a href="#">Diamond BOOST/EQ Guitar Effects Pedal - Instruction Manual</a></p> <p>Instruction manual for the Diamond BOOST/EQ guitar effects pedal, covering features, dual modes, signal chain placement, specifications, and warranty.</p>

	<p><a href="#">Diamond AN203T-2F Use and Maintenance Handbook</a></p> <p>This comprehensive handbook details the operation, maintenance, and troubleshooting of the Diamond AN203T-2F refrigeration control system, covering panel functions, temperature adjustments, and alarm management.</p>
	<p><a href="#">Diamond PV600 Catering Equipment Parts List and Diagram</a></p> <p>A comprehensive parts list and exploded view diagram for the Diamond PV600 catering equipment, including model number, production code, and detailed item descriptions with reference numbers.</p>

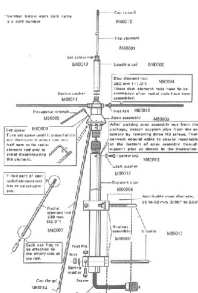
## Documents - Diamond – D3000N

OPERATING MANUAL  
DIVISION: Super Discone Antenna for  
Wideband Reception

Assembly for the D3000N Super Discone Antenna

The D3000N Super Discone Antenna is the first ultra wideband antenna in the market which can cover amateur radio air traffic control and other various N umber utility frequency bands addition even some Diamond gpscentral ca manuals diamondantenna net docs

DISCREET  
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DIAMOND ANTENNA Products are distributed by RF PARTS COMPANY  
435 S. Pacific Street - San Marcos, CA 92078 - (760) 439-1166  
www.diamondantenna.net

### [pdf] User Manual

D3000N DIAMOND ANTENNA Products are distributed by RF PARTS COMPANY OPERATING MANUAL I 3000N Super Discone Antenna for Assemi ling the Wideband Reception The is first ultra wideband antenna in market which can cover amateur radio air traffic control and other various N umber utility frequency bands addition even some Diamond gpscentral ca manuals diamondantenna net docs

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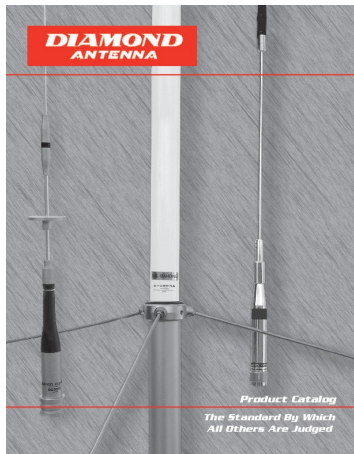


### [pdf] Guide Accessories

MT s 2013 Radio Buyer Guide 1112mtnov2012 hires monitoringtimes mtnov2012 |||

www.monitoringtimes.com Scanning - Shortwave - Ham Radio - Equipment Internet Streaming - Computers ... BM1 Air Band Monitor SCN05 149.95 ANTENNAS CABLES AOR DA3000 Wideband Discone ANT11 Diamond **D3000N** Wideband Discone ANT70 AOR DA5000 UHF Discone ANT72 Grove Hidden Flex-tenna ANT49 Austi...

lang:en **score:20** filesize: 24.36 M page\_count: 64 document date: 2012-10-12



## Diamond Antenna Product Catalog: Amateur Radio Antennas & Accessories

Explore the Diamond Antenna Product Catalog, featuring a wide range of high-quality base station, mobile, and handheld antennas, along with essential accessories like mounts, duplexers, SWR meters, and power supplies. Discover durable, high-performance solutions for amateur radio and commercial applications, including detailed specifications, features, and installation ideas.

lang:en score:16 filesize: 4.01 M page\_count: 32 document date: 2015-11-19

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[\[pdf\]](#) Warrant

Wayne Diamond Base Station Repeater Antennas HF 6 Meter diamondantenna net \$64 95 UHF 2m  
70cm Antenna does not warranty magnet mounts or attached antennas should Retail Price Sheet 2021  
static docs |||

Effective April 1, 2021 Diamond Base Station/Repeater Antennas Model Number  
Band Stacked Element ... 9.95 199.95 124.95 D130NJ 25-1300 MHz Wideband  
Discone Approx. 2 dbi 200 N 2.2 5.6 -- 124.95 **D3000N** 25-3000 MHz Wideband  
Discone Approx. 2 dbi 200 N 2.2 5.6 -- 156.95 HF 6 Meter Antennas ...

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Tweezers If an SMT part is small enough that it difficult to pick up 1112mtnov2012 lowresmonitoringtimes  
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Streaming - Computers ... BM1 Air Band Monitor SCN05 149.95 ANTENNAS  
CABLES AOR DA3000 Wideband Discone ANT11 Diamond **D3000N** Wideband  
Discone ANT70 AOR DA5000 UHF Discone ANT72 Grove Hidden Flex-tenna ANT49  
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[\[pdf\]](#) Warrant

Wayne Diamond Base Station Repeater Antennas HF 6 Meter Antennasdiamondantenna net  
diamondantenna \$64 95 UHF 2m 70cm Multi Band VHF Mobile Antenna 3 5 60 50 2 15 1 ¼λ 5 Retail  
Price Sheet 2021diamondantenna static docs Retail 2021 AntennasDiamond 5 antennas with excessive  
height does not warranty magnet mounts or attached antennas should they become detached from

vehicle Mirror Retail 2021Retail ||| ||| Effective April 1, 2021 Diamond Base Station/Repeater Antennas  
Model Number Band Stacked Element Phasing/Wavelength Gain/dbi Conn. Wgt. Lgth Wind Watts Type  
Lbs Feet MPH Amat. Net Monoband Base Repeater Antennas 144 MHz -- 222MHz-- 440 MHz

Effective April 1, 2021 Diamond Base Station/Repeater Antennas Model Number  
Band Stacked Element ... 9.95 199.95 124.95 D130NJ 25-1300 MHz Wideband  
Discone Approx. 2 dbi 200 N 2.2 5.6 -- 124.95 **D3000N** 25-3000 MHz Wideband  
Discone Approx. 2 dbi 200 N 2.2 5.6 -- 156.95 HF 6 Meter Antennas ...

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## Diamond Antenna Product Catalog: Mobile, Base Station, and Ham Radio Antennas

Explore the comprehensive Diamond Antenna Product Catalog featuring a wide range of high-performance antennas for mobile, base station, and handheld use, along with mounts, cables, power supplies, and accessories. Discover detailed specifications, warranty information, and installation ideas for amateur radio enthusiasts.

lang:en score:15 filesize: 11.25 M page\_count: 31 document date: 2020-06-17

## Diamond Antenna Retail Price Schedule - Antennas & RF Accessories

Explore the comprehensive Diamond Antenna Retail Price Schedule, effective February 1, 2025. This document details specifications and pricing for a wide range of amateur radio equipment, including monoband, dualband, and triband base station and mobile antennas, HF and 6-meter antennas, various mounting kits (trunk lip, magnet, mirror, luggage rack), cable assemblies, replacement parts, high-power/low-loss duplexers and triplexers, handheld transceivers, receiving and scanner antennas, power/SWR meters, lightning discharge protectors, coax switches, dummy loads, and switching power supplies. Find models, bands, gain, power ratings, connectors, and dimensions for optimal amateur radio setups.

lang:it score:15 filesize: 15.59 M page\_count: 8 document date: 2025-01-22

## Diamond Antenna Product Catalog: Amateur Radio Antennas & Accessories

Explore the comprehensive Diamond Antenna product catalog featuring high-quality amateur radio antennas, mobile mounts, SWR meters, power supplies, and accessories for various communication needs. Discover detailed specifications for base station, mobile, and handheld antennas, along with mounting solutions and essential radio equipment.

lang:en score:15 filesize: 3.17 M page\_count: 17 document date: 2018-05-25

## Diamond Antenna Retail Price Schedule: Antennas and Accessories

Official retail price schedule for Diamond Antenna products, featuring a comprehensive listing of base station, mobile, handheld antennas, duplexers, triplexers, power meters, accessories, and power supplies. Effective February 1, 2025. Includes detailed specifications and pricing.

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DIAMOND ANTENNA				Retail Price Schedule (Effective Feb. 1, 2025)					
Diamond Base Station/Repeater Antennas									
Model	Band	Mounting Bracket	Gain (dB)	Power (W)	Length (ft)	Weight (lb)	Price	Price	Price
Monoband Base & Repeater Antennas 144 MHz - 222 MHz - 440 MHz - 900 MHz - 1200 MHz - 2400 MHz									
F2120	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2124	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2128	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2132	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2136	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2140	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2144	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2148	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2152	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2156	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2160	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2164	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2168	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2172	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2176	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2180	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2184	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2188	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2192	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2196	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2200	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2204	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2208	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2212	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2216	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2220	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2224	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2228	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2232	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2236	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2240	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2244	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2248	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2252	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2256	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2260	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2264	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2268	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2272	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2276	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2280	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2284	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2288	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2292	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2296	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2300	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2304	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2308	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2312	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2316	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2320	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2324	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2328	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2332	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2336	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2340	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2344	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2348	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2352	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2356	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2360	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2364	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2368	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
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F2400	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2404	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2408	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2412	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2416	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
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F2424	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2428	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2432	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2436	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2440	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2444	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2448	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2452	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2456	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2460	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2464	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2468	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
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F2496	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2500	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2504	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2508	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2512	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2516	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2520	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2524	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2528	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2532	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2536	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2540	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2544	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2548	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2552	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2556	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2560	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2564	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2568	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2572	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2576	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2580	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2584	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2588	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2592	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2596	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2600	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2604	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2608	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2612	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2616	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2620	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2624	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2628	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2632	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2636	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2640	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2644	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2648	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2652	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2656	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2660	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2664	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2668	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2672	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2676	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2680	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2684	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2688	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2692	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	
F2696	2m	2-7/8"	6.1	100	130"	1.9	30	124.95	

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Layout 1 Retail Price Sheet Apr2017 diamondantenna net docs

Model Number CP22E6 F22A # F23H12 u F142A # F718A # F1230All F2405L

F2407L F2409L G200 BC103 BC920 X ... 95 139.95 183.95 199.95 199.95 219.95

399.95 144.95 V2000A2 X3200A3 # X6000A4 D130J5,7 D130NJ5,7 # **D3000N** BB7V

CP-725H11 CP-5H CP6AR CP626 CP6106 HFV-5 W735 W8010 Triband Base

## Repeater Antennas 52...

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## Retail Price Schedule

(Prices in U.S. Dollars)

Antenna Band Station/Repeater Antennas

Model	Band	Bandwidth (MHz)	Length (ft.)	Weight (lb.)	Gain (dB)	VSWR	Imp. (ohms)	UPL, dBS	LPN, dBS	Att. (dB)	Actual Price
<b>Monoband Band &amp; Repeater Antennas: 144 MHz—442 MHz—1242 MHz—1242 MHz</b>											
7750A	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750B	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750C	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750D	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750E	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750F	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750G	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750H	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750I	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750J	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750K	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750L	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750M	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750N	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750O	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750P	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750Q	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750R	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750S	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750T	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750U	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750V	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750W	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750X	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750Y	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750Z	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AA	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AB	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AC	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AD	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AE	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AF	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AG	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AH	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AI	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AJ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AK	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AL	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AM	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AN	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AO	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AP	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AQ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AR	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AS	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AT	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AU	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AV	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AW	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AX	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AY	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750AZ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BA	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BB	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BC	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BD	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BE	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BF	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BG	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BH	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BI	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BJ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BK	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BL	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BM	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BN	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BO	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BP	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BQ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BR	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BS	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BT	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BU	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BV	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BW	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BX	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BY	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750BZ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CA	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CB	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CC	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CD	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CE	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CF	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CG	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CH	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CI	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CJ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CK	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CL	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CM	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CN	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CO	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CP	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CQ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CR	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CS	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CT	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CU	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CV	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CW	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CX	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CY	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750CZ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DA	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DB	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DC	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DD	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DE	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DF	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DG	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DH	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DI	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DJ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DK	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DL	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DM	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DN	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DO	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DP	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15	15	0	\$44.95
7750DQ	2m	1.5MHz	6.2	0.2	2.1	1.5	50	15</			

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Layout 1 retail Price Sheet april2013 20130607201755 radioaficion HamNews images 11 2012

Model Number CP22E6 F22A F23H12 F718A F1230All F2405L F2407L F2409L

G200 u BC103 Retail Price Sched ...	129.95	139.95	139.95	189.95	189.95	219.95
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399.95 144.95 V2000A2 X3200A3 X6000A4 D130J5,7 D130NJ5,7 **D3000N** BB7V

CP-725H11 CP-5H CP6AR CP626 CP6106 u HFV-5 Triband Base Repeater

Antennas 52 / 144 / ...

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Layout 1 retail Price Sheet nov2013 diamondantenna net 80 docs

Model Number CP22E6 F22A F23H12 F718A F1230AII F2405L F2407L F2409L

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G200 u BC103 u BC920 Retail Pri ...	139.95	139.95	189.95	189.95	219.95	399.95

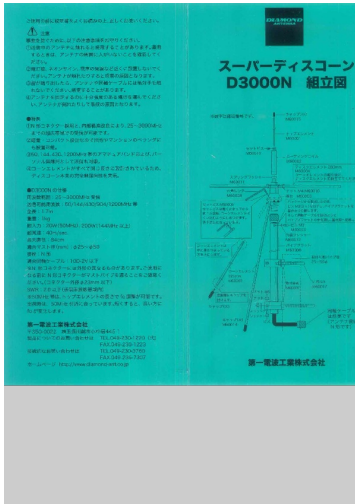
144.95 V2000A2 X3200A3 # X6000A4 # D130J5,7 # D130NJ5,7 **D3000N** BB7V CP-

725H11 CP-5H CP6AR CP626 CP6106 u HFV-5 Triband Base Repeater Antennas 52

/ 144 / ...

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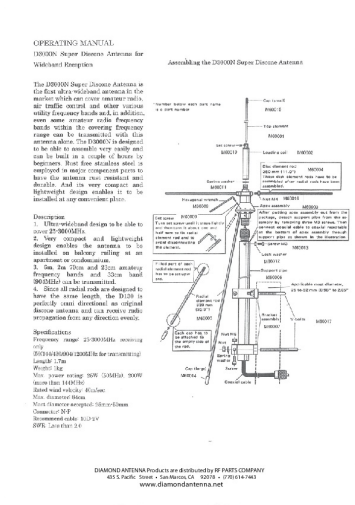
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PC 1 HandleidingDiamond D3000N Super Discone scanner antenna 25MHz to 3000MHz

DeltronDiamond D3000Ndeltron nl cdn shop files Diamond v 7431259594331385810 |||

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[pdf] Datasheet

D3000N Product data sheetBASE VERTICALS HardSoft Productshspshop it WebRoot epagesIT Shops

167668 5BFE DFDA A352 9CC0 DC11 0A0A B011 9ED4 |||

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lang:it score:11 filesize: 300.14 K page count: 7 document date: 2011-02-21