

# WINEGARD® RAYZAR® Z1

Amplified Local HD and Digital Broadcast TV Antenna  
for VHF & UHF Digital and HD TV Channels



## Antenna Head Installation Guide

Models RZ-5000 White and RZ-5035 Black



### INSTALLATION ON EXISTING CRANK-UP ANTENNA

1. Crank existing antenna into up position.
2. Disconnect existing coax cable from antenna head, and remove pins/e-clips that secure the existing antenna's bracket to the elevating booms. Remove the existing antenna head.
3. Position the Rayzar Z1 adapter so the holes on the bracket are aligned with the holes on the booms. Insert pins and e-clips to secure bracket.
4. Thread the existing coaxial cable through the gap in the adapter.
5. Attach the coaxial cable to the Rayzar Z1 antenna head. Tighten by hand - DO NOT OVERTIGHTEN.
6. Align slot on underside of Rayzar Z1 head with post on bracket. Gently push down on head and twist counter-clockwise to lock head onto bracket.
7. Ensure locking tab on bracket is aligned with opening on antenna head base. Gently pull up on antenna head to ensure head is firmly locked in place.



Register your product at [winegard.com/myantenna](http://winegard.com/myantenna)

## HOW TO RUN A CHANNEL SCAN

Using the television remote, select "Menu" and then "Settings." Select "Channel Setup." Select "Antenna" or "Air," depending on your TV. Make sure you are **not** on "Cable." Select "Channel Search" or "Channel Scan."

Keep in mind that steps to perform a channel scan may vary. If the wording in your TV differs from the options shown, refer to your TV user manual for help.

**TIP: Check out [antennaweb.org](http://antennaweb.org) to help locate or fine-tune specific channels in your area by inputting the zip code of your current location.**

**TIP: Running a channel scan is NOT the same as pressing Channel UP/DOWN on your remote.**

### Scan.



Perform Channel Scan  
Select Menu then Channel  
Search

### Watch.



Move antenna and rescan to find the  
most channels within range. Scan  
monthly for programming updates.

For help, email [help@winegard.com](mailto:help@winegard.com) or call 1-800-788-4417

### WINEGARD MOBILE PRODUCTS LIMITED WARRANTY (2 YEARS PARTS; 1 YEAR LABOR)

Winegard Company warrants this product against defects in materials or workmanship for a period of two (2) years from the date of original purchase. During year one (1) of such warranty, Winegard Company will also pay authorized labor costs to an authorized Winegard dealer to repair or replace defective products. No warranty claim will be honored unless at the time the claim is made, Customer presents proof of purchase to an authorized Winegard dealer (to locate the nearest authorized Winegard dealer, contact Winegard Company, 3000 Kirkwood Street, Burlington, Iowa 52601, Telephone 800-288-8094 or visit [www.winegard.com](http://www.winegard.com)). Customer must provide proof of purchase with a dated sales receipt for the Winegard product to verify the product is under warranty. If the date of purchase cannot be verified, the warranty period shall be considered to begin thirty (30) days after the date of manufacture.

If a defect in material or workmanship is discovered, Customer may take the product to an authorized Winegard dealer for service. Customer must provide proof of purchase to verify the product is under warranty. If the product is brought to an authorized Winegard dealer for service prior to expiration of year one (1) of the warranty period and a defect in material or workmanship is verified by Winegard Technical Services, Winegard Company will cover the Winegard dealer's labor charges for warranty service. The Winegard dealer must contact Winegard Technical Services in advance for pre-approval of the service. Approval of the service is at the sole discretion of Winegard Company.

Alternatively, Customer may ship the product prepaid to Winegard Technical Services (located at 2736 Mt. Pleasant Street, Burlington, Iowa 52601, Telephone 800-788-4417). Customer must return the product along with a brief description of the problem and provide Winegard Technical Services with Customer's name, address, and phone number. Customer must also provide proof of purchase to verify the product is under warranty. If the product is returned before the expiration of the warranty period, Winegard Company will (at its option) either repair or replace the product.

This Limited Warranty does not apply if the product has been damaged, deteriorates, malfunctions or fails from: improper installation, misuse, abuse, neglect, accident, tampering, modification of the product as originally manufactured by Winegard in any manner whatsoever, removing or defacing any serial number, usage not in accordance with product instructions or acts of nature such as damage caused by wind, lightning, ice or corrosive environments such as salt spray and acid rain. This Limited Warranty also does not apply if the product becomes unable to perform its intended function in any way as a result of the television signal provider making any changes in technology or service.

### RETURN AUTHORIZATION POLICY

A Return Material Authorization (RMA) is required prior to returning any product to Winegard Company or Winegard Warranty Services under this warranty policy. Please call our Technical Services Department at 800-788-4417 or send an email to [warranty@winegard.com](mailto:warranty@winegard.com) to obtain the RMA number. Please furnish the date of purchase when requesting an RMA number. Enclose the product in a prepaid package and write the RMA number in large, clear letters on the outside of the package. To avoid confusion or misunderstanding, a shipment(s) without an RMA number(s) or an unauthorized return(s) will be refused and returned to Customer freight collect.

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Some states do not allow limitations on how long an implied warranty lasts, or the exclusion of limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives Customer specific legal rights. Customer may also have other rights that may vary from state to state.

### SATELLITE RECEIVER WARRANTY:

See manufacturer's limited warranty policy.

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