# WINEGARD® CARRYOUT \\G3/

# **Instruction Manual**

#### GM-9000 | GM-9035

www.winegard.com/carryout

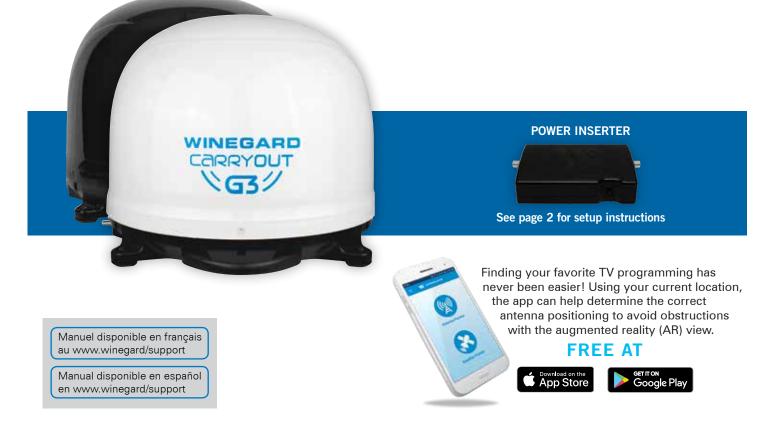
For receivers and programming, call 1-866-609-9374



For up-to-date information on receiver compatibility and programming, visit www.winegard.com/receivers

For help, email help@winegard.com or call 1-800-788-4417

#### DO NOT RETURN ANTENNA TO PLACE OF PURCHASE



## Specifications

Compatible with DIRECTV<sub>®</sub>, DISH<sup>®</sup>, & Bell TV<sup>™</sup> programming. Supports up to two receivers. For stationary use only. Includes 25' coaxial cable, 3' coaxial cable, and power inserter 110/120 vac power adapter Unit weight: 7.24 lbs Unit height (no feet): 13" Diameter: 16"



Elevation range: 18–65° Azimuth: 0–416° UV-protected plastic dome

## **NOTE** Operating temperature specifications: -25° to 70° C (-13° to 158°F)

### WARNINGS

- **!** Do not place the unit in water, or areas where water may pool, as pooling water could damage the electronics.
- ! Do not install or operate the antenna in winds of 35 mph or greater. The antenna will roll in winds ≥35 mph.
- ! Care should be taken when transporting and setting up the antenna. Do not toss or drop the antenna.
- **!** Do not paint the antenna. Painting the antenna may cause signal degradation and will void your warranty.
- Not for permanent installation on semi-trucks.

### Compatible Receivers

Receiver models change frequently. For an up-to-date list of compatible receivers, visit <u>www.winegard.com/receivers</u>.

#### DIRECTV<sub>®</sub> Receiver Compatibility

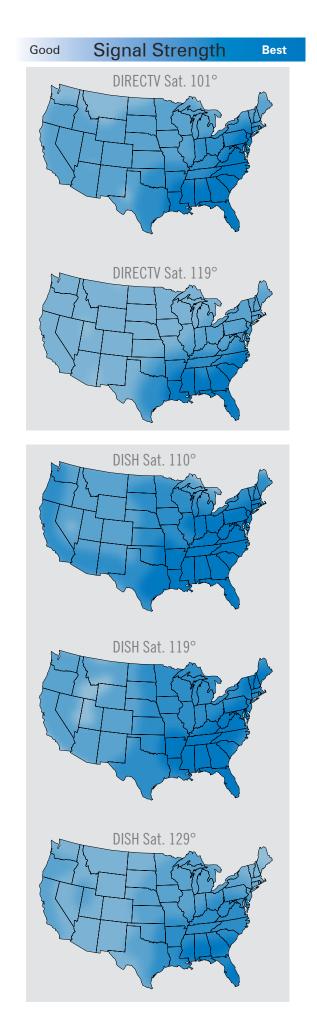
The Carryout G3 antenna is not compatible with DIRECTV SWM-only receivers (e.g. H25 or HR34). If you have a SWM-only technology receiver, Winegard Model SWM-840 kit is available. This SWM kit will allow for proper SWM technology operation with Winegard mobile satellite TV antennas. When using the SWM-840 kit, you will only be able to receive SD broadcasts off Satellite 101.

#### DISH<sup>®</sup> Receiver Compatibility

Operation may require an HD receiver. The antenna is not compatible with DISH Hopper<sup>™</sup> or Joey<sup>™</sup> receivers. Dual tuner receivers will require two coax connections from the antenna. In order to simultaneously watch or record two different programs, each program must be broadcast from the same satellite.

## Compatible Satellites

DIRECTV: 101° or 119° (will not receive HD on 110° or any KA-band HD on 99° and 103°) DISH (Western Arc): 110°, 119°, 129° Bell TV: 91° or 82° Refer to maps\* to determine coverage in areas of the U.S. \*Source: <u>www.satbeams.com</u>. Coverage maps are approximate and do not guarantee coverage.



#### Switch Settings

The Carryout G3 antenna switch settings are located on the Winegard Power Inserter and are preset for DIRECTV programming.

To set the antenna for DISH or Bell, locate the switches on the Power Inserter and set according to the diagram at the right.

### Installing the Handle

- 1) Locate the handle in the box. With "WINEGARD" on the handle facing upwards, align the handle in the base.
- 2) Thread the two provided screws from hardware bag through the two aligned holes in the bottom of the handle.
- 3) Tighten the two screws using a Phillips screwdriver. Do not overtighten.

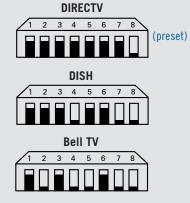
### Choosing a Location

- 1) Choose a location with a clear, unobstructed view of the southern sky. Avoid obstructions such as trees, hills, vehicles, or buildings—these can block the signal from the satellite. See NOTE.
- 2) Make sure the antenna is not placed in the path of people or vehicles; otherwise, the antenna may be knocked off of the signal if run into, or cables may be disconnected from the unit.
- 3) Select a location that will enable the Carryout G3 antenna to sit within three degrees of level. The antenna may take longer to lock onto signal if the antenna is not level.

#### Wiring the Antenna

- 1) Ensure the power button on the Winegard Power Inserter is in the OFF position (not pressed in). See NOTE.
- Connect the included 25' coaxial cable between the primary port of the Carryout G3 and the ANTENNA port on the Power Inserter. Tighten coax connections until finger tight, and tighten a quarter turn more with a wrench. Do not overtighten.
- 3) Connect the included 3' coaxial cable between the "SAT IN" port of your satellite receiver and the RECEIVER port of the Winegard Power Inserter. Tighten coax connections until finger tight, and tighten a quarter turn more with a wrench. **Do not overtighten**.
- 4) Plug power adapter into 110/120 VAC outlet and connect to power port on Power Inserter (located next to RECEIVER coax port).
- 5) Once system is fully connected, press the power button on the Power Inserter.
- 6) Give the Carryout G3 antenna approximately 3-5 minutes to complete the search sequence. Once the Carryout G3 antenna has gone completely quiet, proceed to configure receiver for desired operation. For DIRECTV, see page 3. For DISH, page 4.

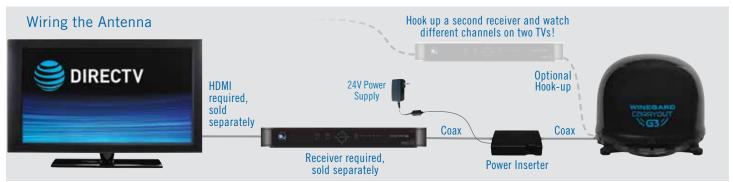




**NOTE** Satellite signal will not pass through solid objects. For this reason, it is vital to select a location with a clear, unobstructed view of the southern sky.

**NOTE** A 25' coaxial cable is included with the antenna. To ensure proper operation, use only the included cable. Any alternate cables used should have a solid copper core and not exceed a total of 50' between the antenna and power inserter. Failure to follow this guideline could hinder proper operation.

Verify operation by running the coax cable directly between the power inserter and the antenna for the initial setup.



### **Receiver Setup**

Connect the receiver to a power source, and complete receiver setup. Receiver setup for the primary receiver follows; if your receiver differs from the options shown, you may need to consult your receiver manual. The wording and display used in your receiver may differ slightly.

Check out online receiver setup guides for your antenna at www.winegard.com/receivers/setupguide.php.

For more information on receiver compatibility and programming, visit <u>www.winegard.com/receivers</u>.



#### Receiver Setup

- 1) With power to the Carryout G3 off, press the Menu button on your remote. Select "**Settings**". Figure 1.
- 2) Select "Satellite". Figure 2.
- 3) In your receiver menu, you will need to identify the Satellite menu. Once there, find the option for Satellite Setup. Figure 3.
- 4) Select "**3-LNB**" (18"x 20") or "**3 Satellites**". If given the option of SWM or Multiswitch, select "**Multiswitch**". Figure 4.
- 5) Power on the antenna, and allow the antenna 3–4 minutes to acquire satellites. Once the antenna has finished acquiring a signal, the antenna will be silent. Do not proceed to the next step until this has happened.
- 6) After the antenna has acquired signal, press "**Continue**"; the receiver will automatically verify the setup.
- Frrors may be displayed on the screen. It is normal to see one or two boxes with an X instead of a ✓. Select "Continue". Figure 5.
- 8) Select "**Continue**" again. The program guide will download.
- 9) When the status bar reaches 100%, press "Continue". Figure 6.
- 10) The receiver will run Data Feed and Guide Feed Tests for a few moments.
- 11) When prompted to set up the remote, select "Setup Remote Later" to do this at a later time.
- 12) Select "Watch DIRECTV". Receiver setup is now complete.



# dish

#### **Receiver Setup**

If using two DISH receivers with the Carryout G3 antenna, both receivers must be configured off of the primary port by following the steps below.

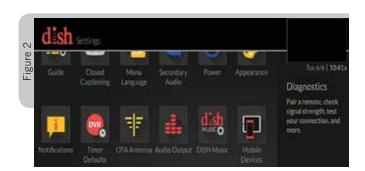
If using a receiver that is currently active or has been used previously, you will need to complete the setup by doing a Check Switch test. To access the receiver menu for running a Check Switch test, follow the steps below.

If you need to access the receiver menu after initial setup, follow the steps below to reach the receiver menu.

- 1) Press Home button twice on your remote. On the "Home" tab, select "Settings". Figure 1.
- 2) Within the "Settings" menu, select "Diagnostics". Figure 2.
- 3) Within the "Diagnostics" menu, select "DISH" on the left side. Figure 3.
- 4) Press "Test Installation 5" to start the Check Switch test. Figure 4.
- 5) The "Check Switch Status" screen will show the progress. Figure 5.
- 6) When completed, the switch will show SW64. Figure 6.
- 7) The receiver will acquire the signal. Figure 7.
- 8) Lastly, the receiver will download the Program Guide. Figure 8.

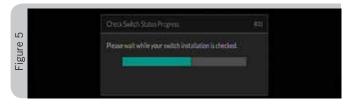
The instructions shown are for the DISH Wally®. If using any NOTE other DISH receiver, instructions are available online at www.winegard.com/receivers/setupguide.php.

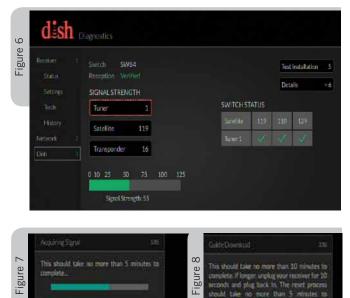












and plug back in

## Troubleshooting

Issue	Possible Cause	Solution
Vin indicator unlit on power inserter	No DC power into power inserter	<ul> <li>Ensure supplied power adapter is plugged into outlet and that outlet is providing AC power</li> <li>Ensure power adapter is connected to power inserter</li> </ul>
Receiver indicator unlit on power inserter	No communication between receiver and power inserter	<ul> <li>Ensure 3' coaxial cable between receiver and power inserter's RECEIVER port is properly connected</li> <li>For DIRECTV users, ensure receiver is compatible and configured correctly. See page 3 for configuration instructions</li> <li>If cable is connected and receiver is properly configured, try different piece of RG6 coaxial cable</li> </ul>
Receiver indicator faintly lit or flickering on power inserter	Intermittent communication     between receiver and power inserter	<ul> <li>Replace 3' coaxial cable piece with a different piece RG6 coaxial cable</li> </ul>
Antenna indicator unlit on power inserter	No communication between power inserter and Carryout G3 antenna	<ul> <li>Ensure included 25' coaxial cable is being used and is properly connected between power inserter's ANTENNA port and Carryout G3 PRIMARY port</li> <li>Ensure power button on power inserter pushed in ON position</li> <li>Replace 25' coaxial cable with different RG6 coaxial cable</li> <li>Connect the coax directly and do not use any interior/exterior pre-wires.</li> </ul>
Antenna indicator faintly lit or flickering on power inserter	Intermittent communication between power inserter and Carryout G3	<ul> <li>Ensure included 25' cable is being used and is properly connected between power inserter ANTENNA port and Carryout G3 PRIMARY port</li> <li>Replace 25' coaxial cable with a different RG6 coaxial cable</li> <li>Connect the coax directly and do not use any interior/exterior pre-wires.</li> </ul>
The antenna continuously searches and eventually stops without ever acquiring any satellites.	Possible obstructions are blocking signal from the satellite	<ul> <li>Check to see if the southern sky is clear. Trees, buildings, large signs, or an overpass can block the signal</li> <li>Rain, snow, or excessive dew on the dome can interrupt the signal. Brush any snow or dew off of the dome. If heavy rain or snowfall is blocking the signal, it may be necessary to wait until the weather clears.</li> </ul>
The antenna appears to lock onto signal, but my receiver does not show a picture or signal reading	Receiver improperly configured for the Carryout G3 antenna	<ul> <li>Verify the switch settings are set correctly for the desired provider. See switch settings on page 2</li> <li>Reconfigure the receiver according to steps on page 3 or 4</li> </ul>
I have switched satellite service providers, and the antenna is no longer working properly	Switches are not set for the correct provider	<ul> <li>Set the switches to the correct programming provider. See switch settings on page 2</li> </ul>

If a problem persists, contact Winegard Technical Services at help@winegard.com or 1-800-788-4417.

### Using Outside Receptacle

If your outside TV receptacle is wired for satellite, you'll need to locate where that receptacle leads and connect that directly to your satellite receiver.

If the outside TV receptacle is wired for cable, the wiring will have to be modified for use with satellite. The coaxial cable cannot run through any other devices or switches before the satellite receiver.

Typically, if wired for cable, the wiring will either run through a Winegard power supply or video switch. The easiest way to fix this is to disconnect the cable from that device, use a barrel connector, and connect a new cable that runs directly to the receiver, bypassing the power supply or video switch.





## Transporting & Maintenance

Before transporting the antenna, disconnect all coaxial cabling from antenna and power inserter. Unplug power adapter from outlet.

The Carryout G3 antenna is designed to be maintenance free. However, it is a good idea to periodically clean the dome with a soft cloth, water, and dish soap.

### **Optional Accessories**

#### RK-4000 Roof Mount Kit

Permanently mount the Carryout G3 antenna to your RV roof. No need to buy another antenna to replace your portable. *Not for permanent installation on semi-trucks.* 



#### TR-1518 Tripod Mount

The tripod mount has adjustable height and leveling settings of 14.5"– 22" and quickly disassembles for compact storage.



No.

For more information or to purchase accessories contact your local RV dealer or winegard.com

### FCC Guidelines

Changes or modifications not expressly approved by Winegard could void your authority to operate the equipment. **NOTE** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

#### 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). 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 <u>warranty@winegard.com</u> 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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ALL OTHER WARRANTIES WHETHER EXPRESS, IMPLIED OR STATUTORY INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY ARE LIMITED TO THE TWO YEAR PERIOD OF THIS WARRANTY.

In states that do not allow limitations on implied warranties, or the exclusion of limitation of incidental or consequential damages, the above limitations or exclusions do not apply.

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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