



User Guide

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

For Receivers and Programming,
call 1-866-609-9374

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



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



Before Installing the Antenna

Congratulations on purchasing the Winegard® Carryout, Anser™ antenna! The Anser antenna is a portable satellite system that requires a user elevation setting to automatically acquire the desired satellite. As the user, you will need to know which satellite you would like to view and the corresponding elevation angle for that satellite. Under “Compatible Satellites,” different popular satellite options are outlined along with the programming offered via each satellite. Elevation and coverage maps are also included to help you determine the correct elevation angle and coverage for certain satellites.

The Anser antenna requires the following simple steps before operation:

1. Find elevation angle via receiver menu or provided maps*.
2. Hook up the antenna, and manually set the elevation to the correct elevation angle for your area.
3. Get to the signal meter screen on your receiver.
4. Plug in the unit—the unit will search and find the strongest signal.
5. If the system stops on a signal but is not on the desired satellite for viewing, the unit will move to the next signal found in 45 seconds. Once you have signal on your desired satellite, unplug the power to the unit.
6. Watch TV!

*Elevation angles may not be displayed in the receiver menu for satellite 72° (recommended as a single satellite solution for DISH® HD programming) or 129°. If the elevation angle is not displayed in the receiver menu, use the provided elevation and coverage maps to find the elevation angle for your current location.

Compatible Satellites

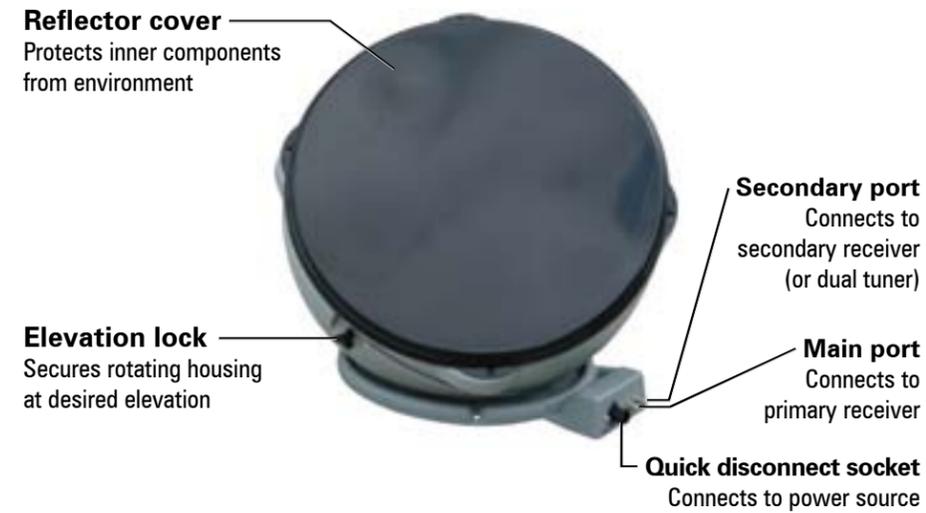
		
<p>72°: Eastern satellite, recommended for HD programming</p> <p>129°: Western satellite, majority of HD programming</p> <p>119°: Majority of std. programming</p> <p>110°: Some standard programming, limited HD programming</p> <p>Also compatible: Satellites 61.5° & 77°</p>	<p>101°: Recommended for standard programming</p> <p>119°: Limited local and international programming</p> <hr/> <p>TIP The 72° satellite is recommended as a single satellite solution for DISH® HD programming. In the Northwest, the extremely low elevation angle may present issues in getting clear line-of-sight to the satellite. In those circumstances, use one of the western satellites (110°, 119°, or 129°). Note that the 72° and 129° satellites require an HD receiver.</p>	<p>82°: HD programming</p> <p>91°: Standard programming</p>

Compatible Receivers

	
<p>The 72° and 129° satellites require an HD receiver.</p>	<p>The Anser 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 SWM kit is available. This SWM kit will allow for proper SWM technology operation with Winegard mobile satellite TV antennas.</p>

Parts of the Antenna

Antenna in Deployed Position



Antenna in Stowed Position



Antenna Feet

The antenna has four feet on the bottom of the unit. Each foot has two mounting spots on the underside of the antenna. The antenna will come with the feet in the inside holes.

If mounting the antenna on Winegard Model TR-1518 tripod, mount the feet in the inside holes.

For extra support, mount the feet in the outside holes.

Feet in inside holes



Feet in outside holes



- Supports up to two receivers
- Includes 25 ft power cable and 25 ft coaxial cable
- Unit weight: 16 lbs
- Stowed height: 15 in
- Max. height deployed: 20.75 in
- Diameter: 21 in
- Reflector size: 18 in
- Elevation range: 15–65°
- UV-protected plastic reflector cover
- Max amperage: 5.0 A
- Unit operating voltage: 10.5–13.8 V
- Supply voltage: 12–13.8 V
- Gray plastic base

WARNING

- ❗ The Carryout Anser antenna is meant for stationary use only and will not function while in motion. The Anser antenna is not intended for permanent mounting on any vehicle.
- ❗ The Anser antenna is not meant for use with the Carryout ladder mount. Installing the antenna on the Carryout ladder mount may lead to serious injury and/or equipment and property damage.
- ❗ Do not install or operate the antenna in winds of 35 mph or greater. The Anser antenna will roll in winds ≥ 35 mph.
- ❗ Do not place the antenna in water >2 inches deep, or the water may damage the electronics.
- ❗ Care should be taken when transporting and setting up the Anser antenna. Do not toss or drop the antenna.
- ❗ Do not paint this antenna. Painting the antenna may cause signal degradation and will void your warranty.

Selecting a Location for the Antenna

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.

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.

Try to select a location that will allow the Carryout Anser antenna to sit within three degrees of level.



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.

TIP A 25 foot power cable and 25 ft coaxial cable are included with the antenna. Keep this in mind when selecting a location for the antenna.

Finding the Elevation Angle for the Current Location

Find the elevation angle for your current location—the elevation angle is needed to point the antenna. To find the elevation angle for your current location, continue with “DISH Receiver Setup,” “DIRECTV® Receiver Setup,” or “DIRECTV HD Receiver Setup” (depending on your programming provider and receiver type).

For additional help determining the elevation angle for your current location, refer to the elevation and coverage maps included with this unit. If using the provided maps to determine your elevation angle, you must still complete receiver setup. However, on step 7 of “DISH Receiver Setup,” you do not need to enter the zip code or dish system. Step 6 can be skipped on DIRECTV receiver setup, but you must still press “Signal Strength” in step 7; the same applies to steps 4 and 5 of DIRECTV HD receiver setup.

DISH Receiver Setup

Before starting, make sure the coaxial cable is disconnected from “Sat In” on the back of the receiver. DISH receivers will often not show when they are on signal if they have incorrect “Check Switch” information. For this reason, DISH users must clear their current settings before pointing. To do this for most DISH receivers, follow the steps below. The following instructions are based on a Solo ViP® 211k receiver. If your receiver differs from the options shown, consult your receiver manual.

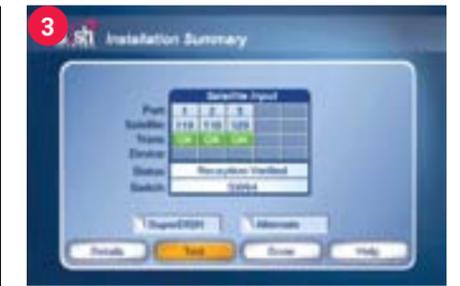
Check out online receiver setup guides for your antenna at www.winegard.com/receivers/setupguide.php.



Press **Menu** on your remote. Select option 6, **System Setup**. Select option 1, **Installation**. Select option 1, **Point Dish**.



Select **Check Switch**. (Make sure the coaxial cable is disconnected from “Sat In” on the back of the receiver before proceeding.)



Make sure that there are no checkmarks by SuperDISH or Alternate. Select **Test**.



The receiver will go through a number of steps to detect your satellite settings.



If it warns that fewer satellites were detected, select **Save**. Then, select **Save** again.



This should clear out any previously installed devices. Select **Done** to return to the Point Dish Menu.



In the first column, input the **zip code of your current location**.

If using a 311 or previous model receiver, select **Peak Angles** to enter your satellite and zip code.

In the second column, Dish System should always be **Dish 300**.



Satellite should be whatever satellite you want to point at. **The 72° satellite is recommended as a single satellite solution for DISH HD programming.** See “Compatible Satellites” for help.

Select **Transponder 21**.

*Elevation angles may not be displayed for satellites 72° and 129°. In this case, refer to the provided elevation and coverage maps for an elevation angle.

With all information entered, an elevation angle* should be displayed under the zip code—you will need this angle to point the dish.

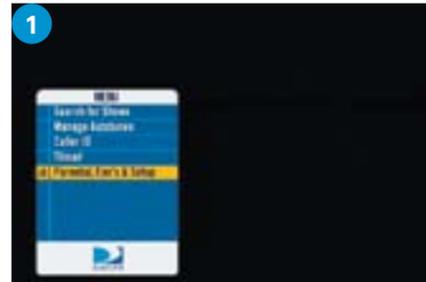
Then, proceed with “Setting the Elevation.”

DIRECTV Receiver Setup

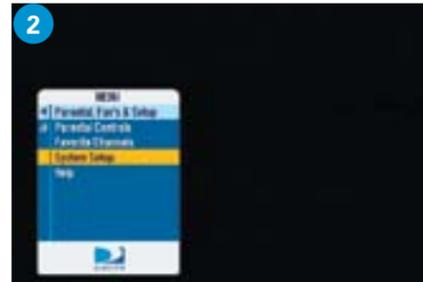
In most receivers, the setup is done through the "Repeat Satellite Setup" option in your receiver menu. To access the "Repeat Satellite Setup" option, go through the following steps.

The following instructions are based on a D12 receiver. If your receiver differs from the options shown below, you may need to consult your receiver manual.

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



Press **Menu** on your remote, and then select **Parental, Fav's & Setup**.



Select **System Setup**.



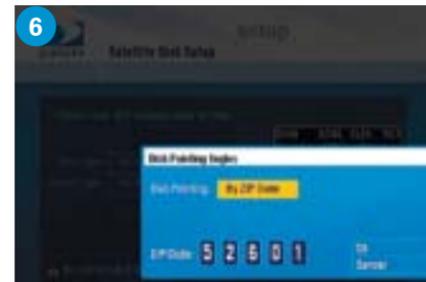
Under the Satellite menu, choose the option for **Satellite Setup**.



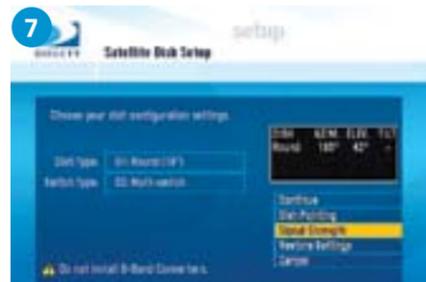
If required, press the **DASH (-)** (underneath #7 on your remote).



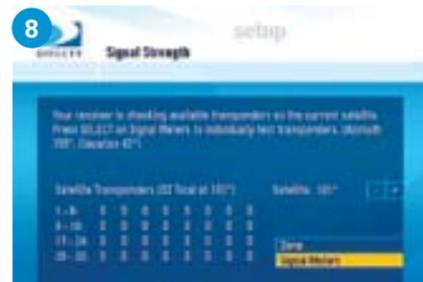
If given the option of selecting a switch type, select **Multiswitch**. Set the dish type for **ROUND 18"**, **Single LNB**, or **1 SATELLITE**, depending on the wording used in your receiver. Press **Continue**.



Select the **Dish Pointing** option. Enter the **Zip Code** for **your current location**. Press **OK**, and wait for the receiver to verify your configuration.



The box will show an AZIM (Azimuth Angle) and ELEV (Elevation Angle). You will need the elevation angle to point the antenna. Select **Signal Strength** to get to the signal meter.



Select **Signal Meters**.

Do not point the antenna using the **Signal Strength** screen shown above.



Check that you are looking at **Satellite 101°** and **Transponder 1**.

Then, proceed with "**Setting the Elevation**."

DIRECTV HD Receiver Setup

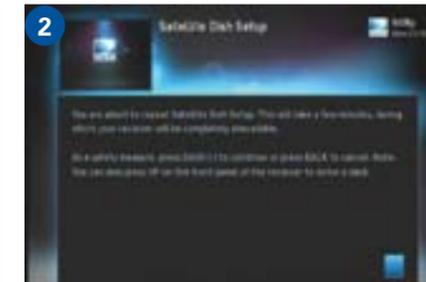
In most receivers, the setup is done through the "Repeat Satellite Setup" option in your receiver menu. To access the "Repeat Satellite Setup" option, go through the following steps.

The following instructions are based on an H24 HD receiver. If your receiver differs from the options shown below, you may need to consult your receiver manual.

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



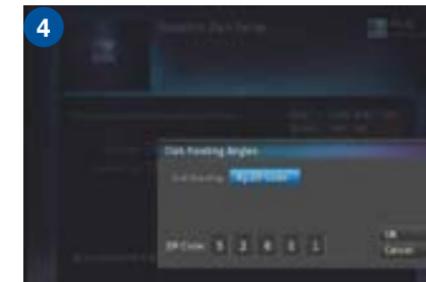
Press **Menu** on your remote, and then select **Repeat Sat Setup**.



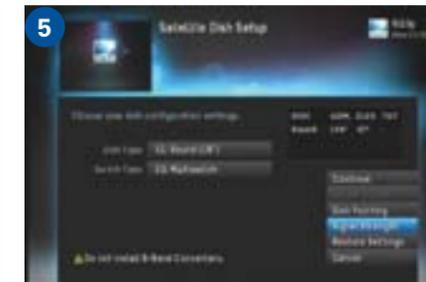
If required, press the **DASH (-)** (underneath #7 on your remote).



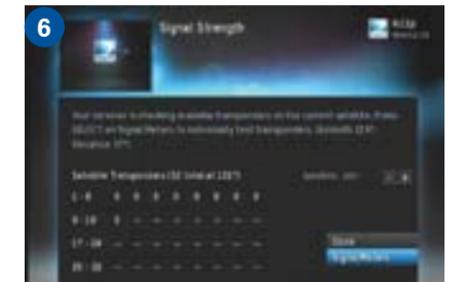
If given the option of selecting a switch type, select **Multiswitch**. Set the dish type for **ROUND 18"**, **Single LNB**, or **1 SATELLITE**, depending on the wording used in your receiver. Press **Continue**.



Select the **Dish Pointing** option. Enter the **Zip Code** for **your current location**. Press **OK**, and wait for the receiver to verify your configuration.

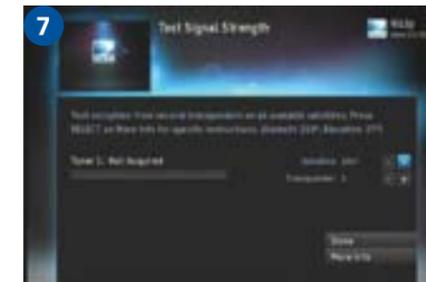


The box will show an AZIM (Azimuth Angle) and ELEV (Elevation Angle). You will need the elevation angle to point the antenna. Select **Signal Strength** to get to the signal meter.



Select **Signal Meters**.

Do not point the antenna using the **Signal Strength** screen shown above.



Check that you are looking at **Satellite 101°** and **Transponder 1**.

Then, proceed with "**Setting the Elevation**."

Receiver Setup after Initial Setup

DISH Setup

If completing DISH receiver setup after the initial setup, complete steps 1 and 2. At step 3, check that the screen looks like what is shown in step 6. If so, skip to step 7. If not, complete steps 3-6.

DIRECTV Setup

If completing DIRECTV (standard or HD) receiver setup after the initial setup, go through all steps shown here. It may not be necessary to re-select all selections; in this case, simply check that all selections are consistent with the information given above.

Setting the Elevation

Align the antenna so that the cables are pointing approximately towards the North.

Turn the rotating housing until the elevation mark aligns with the elevation angle given by the receiver or provided elevation maps.

After setting the elevation, tighten the elevation lock until fingertight. Do not overtighten.

If the unit is not level, the elevation may be slightly off. If a first search does not successfully find the desired satellite, the elevation can be adjusted for another search. See [“Searching for Satellites”](#) for more information.



Hooking up the Antenna

Connect a coaxial cable from the main port of the base to the “Sat In” port on the back of the receiver that will be used most often. The main port should always be connected when the Anser antenna is in use.

If applicable, remove the cap from the secondary port, and run a second coaxial cable from the secondary port on the base to the “Sat In” port on a second receiver (or second input on dual tuner).

Once connected to a receiver, plug one end of the power cable into the quick disconnect socket. Then, plug the other end into a 12 V outlet in your vehicle or into a 110 V to 12 VDC converter, such as Winegard model GM-1200 power converter (sold separately).

The 12 VDC power source or 110 V to 12 VDC converter must meet power supply specifications. See [“Parts of the Antenna”](#) for specifications.

TIP Run the coaxial cable directly from the satellite receiver to the Anser antenna when searching for signal.

NOTE If the receiver is used for DIRECTV HD programming, check that the B-Band converter has been removed prior to connecting the antenna.



Coax cable connected to main port



Coax cable connected to sec. port



Power cable connected to quick disconnect socket

Make sure one end of the power cable fully connects to the 12 V outlet (or 110 V to 12 VDC converter) and the other end fully connects to the quick disconnect socket of the Anser antenna. You should hear the cable click into place once connected to the quick disconnect socket.

Searching for Satellites

Once powered on, the antenna will begin searching for satellites. Watch the signal meter on the receiver to confirm when the appropriate satellite is found. Upon finding a satellite, the unit will make adjustments to fine-tune the signal.

If pointed at the desired satellite, make sure the unit has finished fine-tuning the signal, and disconnect the power from the power source. Once power has been removed, do not move the satellite dish, or the signal may be lost.

If not pointed at the correct satellite, the Anser antenna will move to the next strongest satellite after 45 seconds of inactivity. If the Anser antenna cycles through all satellites but the desired satellite has not been found, return to step 1, set the elevation for 2–3 degrees higher or lower, and repeat.

Once accurately pointed, complete receiver setup (after pointing) below. With DISH, confirm that the signal bar is GREEN, and indicates “LOCKED” on the desired satellite. Minimum signal strength should be at least 15–20. With DIRECTV, minimum signal strength should be at least 55–60.

If signal is inadequate, an elevation adjustment may be necessary. When adjusting the elevation, the azimuth will also be adjusted. To compensate for the azimuth adjustment, either complete a new search or (manually) slightly rotate the unit.

NOTE When fine-tuning, the antenna will make slow movements back and forth.

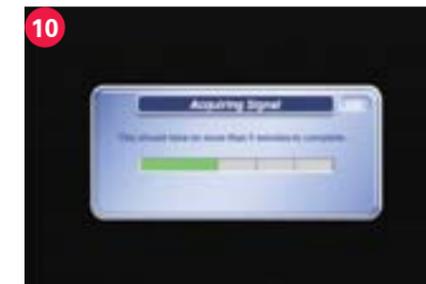
NOTE If the power is not disconnected from the source quickly enough, the antenna will cycle to other satellites.

The antenna will return to the correct satellite after cycling through qualifying signals.

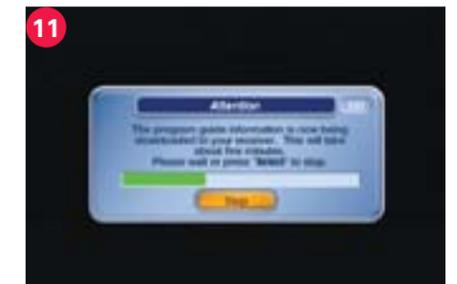
DISH Receiver Setup (after Pointing)



Once accurately pointed, the signal meter will turn green and show signal strength.



Press **Cancel** to exit the Point Dish menu.



A program guide may download. You are now ready to watch TV!

DIRECTV Receiver Setup (after Pointing)



Once accurately pointed, select **Done**.



This screen will show signal strength on all transponders. Select **Done**.



Select **Continue** to verify your setup.

DIRECTV Receiver Setup (after Pointing), Cont.



Once your setup is verified, you may need to download a program guide. If so, press **Continue** when the status bar reaches 100%.



The receiver may run Data Feed and Guide Feed Tests for a few moments. Then, you will be prompted to set up the remote. Select **Setup Remote Later** to do this at a later time.



Select **Watch DIRECTV**.

You are now ready to watch TV!

DIRECTV HD Receiver Setup (after Pointing)



Once accurately pointed, select **Done**.



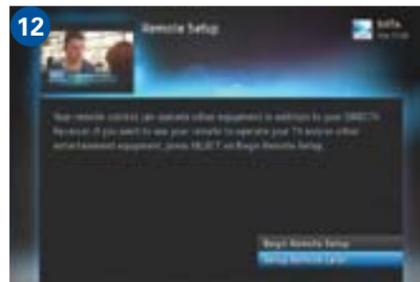
This screen will show signal strength on all transponders. Select **Done**.



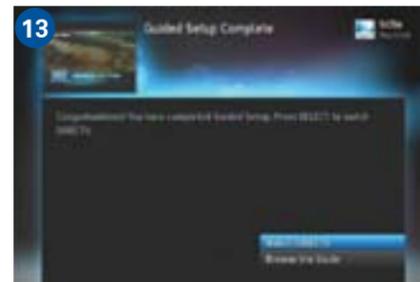
Select **Continue** to verify your setup.



Once your setup is verified, you may need to download a program guide. If so, press **Continue** when the status bar reaches 100%.



The receiver may run Data Feed and Guide Feed Tests for a few moments. Then, you will be prompted to set up the remote. Select **Setup Remote Later** to do this at a later time.



Select **Watch DIRECTV**.

You are now ready to watch TV!

Transporting the Antenna

When transporting the antenna, return the unit to the stowed position. The elevation arrow should align with "STOW." Once in the stowed position, tighten the lock until fingertight.



Using Outside Receptacle



Cable

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.

Accessories (sold separately)



TR-1518

Model TR-1518 tripod mount has adjustable height and leveling settings of 14.5"–22" and quickly disassembles for compact storage.



GM-1200

Model GM-1200 AC/DC power converter enables you to hook up to a 110 V power source when a 12 V power source is unavailable.



Anser antenna on TR-1518 Tripod

**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 3111 Kirkwood 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 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.

WS-MOBWARREV2
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