

MOBILE OVER-THE-AIR TELEVISION ANTENNAS



plus more



WINEGARD®

MOBILE TELEVISION RECEPTION PRODUCTS

Sensar® IV HDTV Antenna RVW-395

America's No. 1 Selling RV TV Antenna Just Got Better!

Winegard has taken the powerfully performing Sensar III antenna and integrated it with the UHF enhanced Wingman antenna for the ultimate in over-the-air TV viewing! Optimized for the new DTV spectrum, this amplified antenna receives all available VHF/UHF channels so you can enjoy watching all your favorite local programs while parked. Raise, lower and rotate the antenna with hand crank from inside your RV. It's easy to install and lowers to only 4" inches above the roof while traveling. Integrated Sensar head requires 46.25" L x 15.25" W, unobstructed roof space while stowed. RVW-395 includes amplified antenna and lift assembly, +12 VDC white power supply with on/off switch, white interior control parts and 20 feet of 75 ohm coax cable. Sensar® head Patent D500,496 and Patent Pending.

RVW-705, OEM Model, Standard boom, Master pack 4.

RVW7185, OEM Model, Like RVW-395 Amplified Sensar IV antennas. 18" boom, Master pack 4.

Amplified Sensar III antenna and lift, RV-3095, includes 20 feet of 75 ohm coaxial cable, 6 foot TV set cord, mounting hardware and an RV-7042 white wall plate/power supply with push button on/off switch with LED, +12 VDC receptacle, built-in two-way splitter for second TV outlet and cable TV input.

Motorized Sensar, MA1000W, 75 ohm amplified **motorized** HDTV version of RV-3095 eliminates hand cranking. Simple off/on push button control panel inside your RV raises, lowers and rotates the antenna. Includes antenna, white wall plate control panel, and white RV-7042 power supply switch. Also includes data and coaxial cables and mounting hardware.

Amplified Sensar antenna and lift, RV-7095, includes only the amplified antenna head and lift assembly with white interior control parts. Power supply and coax cable are not included with this model.

Wingman® Add-on Antenna Enhances UHF Range

Improve your Winegard Sensar® II or III batwing antenna's UHF performance with Wingman®, **RV-WING**. This lightweight, sleek add-on attaches with simple snap-on screws to the Sensar head to increase performance up to 100% on UHF channels. Compatible with all Winegard

Sensar II and III, batwing antennas made after 1990. Elements are powder coated white for long lasting durability in harsh environmental conditions. Dimensions: 16.5" w x 14" d x 1.4" h; weight, 1 lb. Retail carton. Master pack 5.



Attaches easily to existing Sensar II or Sensar III antenna head.

U.S. Patent Pending

Wingman (RV-WING) features:

- Optimizes Sensar® for DTV & HD channels
- Increases UHF performance up to 100%
- Provides FREE digital programming
- Attaches to existing Sensar II or III head
- Installs in minutes - **no tools required**



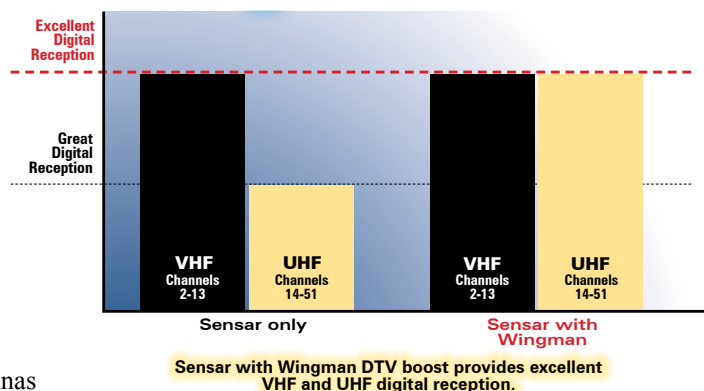
SPECIFICATIONS

Range.....	0 to 55 mi.*
Height - lowered.....	4"
Height - raised.....	40"
Width - antenna head only.....	15.25"
Length - antenna head including elements.....	45.5"
Shipping Weight.....	10.2 lbs.
Impedance.....	75 ohm
Amplifier Gain.....	VHF 15.5 dB average
.....	UHF 19.5 dB average
Power required.....	+12 VDC at 85 ma

Ships UPS

U.S. Patent No. D500,496 and Patent Pending

†Centrex is a registered trademark of Bayer Corporation.



Available in white (RV-WING) or gray (GS-WING) for MA1055G models.

Installation Note: Requires 16" clearance from boom to nearest obstruction.

Omnidirectional Antennas

RoadStar™ HDTV Antenna RS-2000

RS-2000 RoadStar HDTV antenna is omni-directional, designed for over-the-air viewing! This popular mobile antenna continuously receives VHF/UHF/FM signals from *all directions*. You'll never have to adjust it. Built-in, solid-state amplifier boosts signals an average of 15 dB on VHF, 20 dB on UHF to deliver clear reception while parked.

Aerodynamically designed, the RoadStar antenna has a stylish high-impact, weather resistant and UV protected housing with no moving parts to break or corrode. RS-2000 includes 30 feet of 75 ohm coax cable, 6 feet coax cable, mounting bracket, hardware, RV-7042 white on/off power supply switch with +12 VDC receptacle and two-way splitter for second TV, on/off indicator light and handy cable input.

RS-3460 RoadStar amplified antenna head and three mounting legs with roof screws in single pack. Power supply and coaxial cable not included.



SPECIFICATIONS

Range	0 to 35 mi.*
Overall Height.....	10-3/8"
Diameter.....	21-1/2"
Weight w/Mount & Hardware	5 lbs.
Bandpass.....	VHF/FM 54-216 MHz
.....	UHF 470-810 MHz
Amplifier Gain	VHF 15.5 dB avg.
.....	UHF 19.5 dB avg.
Impedance	75 ohm
Power Required	+12 VDC at 85 ma
Ships UPS	

Compact HDTV Antenna RS-1500



Model **RS-1500** omnidirectional HDTV antenna has an aerodynamic design. Includes a black wall plate power supply and a sturdy 1 inch aluminum pipe mount. RS-1500 has auxiliary input for cable or satellite reception; turn power supply off and auxiliary input is automatically connected.

RS-1560 OEM model; no power supply.

RS-0156 OEM model; no power supply, 6-pk.

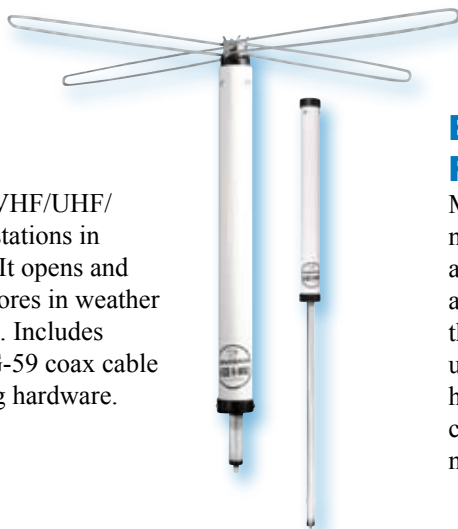
SPECIFICATIONS

Range	0 to 25 mi.*
Overall Height	8.5"
Overall Size, Length & Width	16" x 14.75"
Weight w/Mount & Hardware	4 lbs.
Bandpass	VHF/FM 54-216 MHz
.....	UHF 470-810 MHz
Amplifier Gain	VHF +10 dB avg.
.....	UHF +7 dB avg.
Impedance	75 ohm
Power Required	+12 VDC at 85 ma
Ships UPS	

*Antenna ranges are based on optimum conditions on unobstructed terrain.

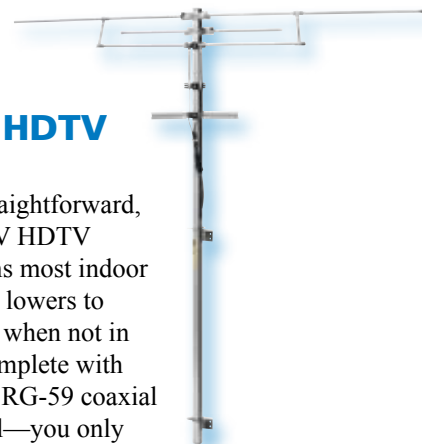
Hideaway® Omnidirectional HDTV Antenna...

Ideal for campers, **HA-0130** VHF/UHF/FM HDTV antenna receives stations in all directions without rotator. It opens and closes like an umbrella and stores in weather protected tube when traveling. Includes housing with rain cap, 15' RG-59 coax cable with connectors and mounting hardware. Range 0-20 miles.*



Bi-directional HDTV RV Antenna...

Model **RV-7020** is a straightforward, non-amplified dipole RV HDTV antenna that outperforms most indoor antennas! Conveniently lowers to the side of your vehicle when not in use. RV-7020 comes complete with hardware, mast and 15' RG-59 coaxial cable. It's easy to install—you only need a screwdriver! Range 0-20 miles.*



TV Outlets

Indoor Outlets, TG Series...

TV outlet with 75 ohm coax cable input and output, and a +12 VDC receptacle. Mounts flush in standard electrical box.

TG-7321 Ivory, 1 per bag, 6/master.

TG-7331 Brown, 1 per bag, 6/master.

TG-7341 White, 1 per bag, 6/master.

TG-0721 Ivory, in bulk pack, 36/master.

TG-0731 Brown, in bulk pack, 36/master.

TG-0741 White, in bulk pack, 36/master.



TG-7341

Wall Outlets...

OT-8700 is a flush mount 75 ohm TV outlet. Input and output connection through 75 ohm F-jack. Not isolated, no connectors. AC passive. Ivory, 1 per bag, 6/master.

OT-8740, White, 1 per bag, 6/master.

OT-8701, Brown, 1 per bag, 6/master.

OT-0874, White, in bulk pack, 24/master.

OT-0871, Brown, in bulk pack, 24/master.



OT-8740

Wall Plate Power Supplies



RV-7042



RV-0842



RV-0942



RA-7296

7000 Series...

A +12 VDC power supply with polyfuse in a flush mounted wall plate. Designed to provide the RV owner with the option of watching TV from a Winegard RV TV antenna or from an external source such as cable. Features include 75 ohm coaxial input/output connections, two-way splitter for second TV, input switch for cable or TV antenna, select LED light and +12 VDC "cigarette lighter" receptacle for TV set plug-in. *Use only with Winegard amplified antennas.*

RV-7012 Almond, 1/bag, 6/master.

RV-7032 Brown, 1/bag, 6/master.

RV-7042 White, 1/bag, 6/master.

RV-0712 Almond, in bulk pack, 36/master.

RV-0732 Brown, in bulk pack, 36/master.

RV-0742 White, in bulk pack, 36/master.

8000 Series...

A +12 VDC power supply with polyfuse in a flush mounted wall plate. Includes two-way splitter for second TV, on/off switch with LED, 75 ohm coaxial cable input and output connection. No +12 VDC receptacle. Single pack option available.

RV-0822 Almond, in bulk pack, 36/master.

RV-0832 Brown, in bulk pack, 36/master.

RV-0842 White, in bulk pack, 36/master.

9000 Series...

A +12 VDC power supply with polyfuse in a flush mount wall plate. Includes 75 ohm coaxial input/output connections only, on/off switch with LED. No two-way splitter or +12 VDC "cigarette lighter" receptacle. Single pack option available.

RV-0922 Almond, in bulk pack, 36/master.

RV-0932 Brown, in bulk pack, 36/master.

RV-0942 White, in bulk pack, 36/master.

RV-0532 Same as 9000 series but has cable input. Brown, in bulk pack, 36/master.

Wall Plate Amplifier

A +12 VDC VHF/UHF amplified wall plate with +12 VDC receptacle, cable input jack and second set jack. White only. Use with Winegard non-amplified Sensor TV antennas only (RV-5095 and RV-5090 only).

Combination Wall Plate TV Antenna/Satellite Power Supply

Model **RV-7542** is a TV antenna power supply with cable input jack and built-in two set splitter. Also equipped for input of satellite signal from external jack. White, 1 per clam shell, 6/master.

RV-0752 Same as RV-7542 in bulk pack of 36, White.

RV-0751 Same as RV-7542 in bulk pack of 36, Almond.

RV-0753 Same as RV-7542 in bulk pack of 36, Brown.



RV-7542

Outdoor Receptacles and Covers...

WA, WB and WT Series

Outdoor receptacles are great when TV, telephone or other appliances will be used outside the RV. Outlet covers feature a thick gasket of closed cell neoprene which compresses to seal against most textured surfaces. Molded of tough Noryl®* material, receptacles are equipped with stainless steel hardware to prevent breakage and corrosion. Stainless steel mounting screws included. *Noryl is registered trademark of General Electric Co.

Single Satellite Receptacle

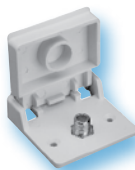
WA-0124 is a single receptacle for 75 ohm coaxial cable satellite input. White, in bulk pack 36/master.

WA-1024 Same as above, 1 per clam shell, 12/master.

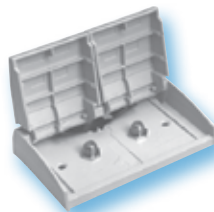
Cable/TV Receptacle

WA-1110 is a receptacle with two F-jacks for 75 ohm coaxial cable on TV output and cable input. Uses standard coax connectors. Ivory, 1 per clam shell, 6/master.

WA-1010 Ivory, 36/master.



WA-0124



WA-1110

Duplex Receptacle Cover

WB-1110 is a cover for standard 117 VAC duplex receptacle or other outlets in this format. Ivory, 12/master.

WB-1120 Same as WB-1110 except white, 12/master.

TV/Telephone Receptacle

WT-1010 has one F-jack and one modular telephone plug. F-jack accepts standard coax connectors. Telephone jack has modular output, screw connections on input. Ivory, 6/master.

WT-1020 Same as WT-1010, but white.

WT-1110 Same as WT-1010 except 1 per clam shell, 6/master.

WT-1120 Same as WT-1020 except 1 per clam shell, 6/master.



WB-1120



WT-1020

Sensar® Antenna Accessories

Sensar IV Antenna Replacement Head

RVW-205 Integrated Sensar and Wingman antenna head for optimum VHF/UHF reception. Compatible with all Sensar II and III lift assemblies. Requires 16" from boom to nearest obstruction for installation.



RVW-205

Sensar III Antenna Replacement Head

RV-2005 For RV series crank-up amplified Sensar antennas where space from boom to nearest obstruction is less than 16".



RV-2005

Wingman® UHF Sensar Antenna Upgrade

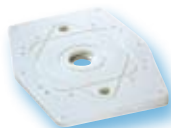
RV-WING Lightweight, sleek add-on for improving existing Sensar II or III antenna UHF performance up to 100%. Easy installation; no tools required. (Not compatible with pre 1990 Sensar models). Requires 16" from boom to nearest obstruction for installation.



RV-Wing

Exterior Roof Wedge

RW-2000 For vehicles with slanted roofs. Provides level surface for installation of Sensar antennas.



RW-2000

Interior Roof Wedge

IW-5000 For use with RV Sensar models when installing on slanted interior ceiling. Use instead of regular ceiling plate. Bulk pack 36.

IW-5012 pack of 12. Can also be shipped individually.

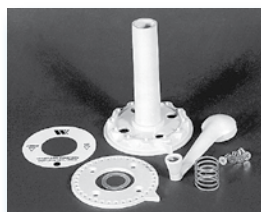


IW-5000

Interior Control Parts

CP-3634 Includes white directional handle, elevating crank, ceiling plate, hardware; bulk 12/carton.

CP-3631 Ivory.



CP-3634

Tools...

Cable Stripper

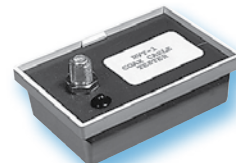
CS-2000 Quickly and accurately cuts off RG-6 and RG-59 coaxial cable; adjustable.



CS-2000

Short Detector

TE-1000 is a hand-held portable coaxial cable short detector, for 75 ohm cable with F-type connector



TE-1000

Voltage Tester

TE-1400 tests for +12 VDC on coaxial cable.



TE-1400

Crimping Tool

SP-6311 Hex crimping tool gives tight, neat crimp. Fits RG-59/U, RG-6/U hex connections. Allen wrench included.



SP-6311

Compression Tool

SP-7500 Digital compression tool for easy, secure, long-lasting connection. Minimal signal loss.



SP-7500

"Tenna Tool"

TT-1000 tightens 15/16 nut that holds Sensar® gear housing to the base plate.



TT-1000

E-clip Tool

ET-0025 Handy tool for applying E-clips to Sensar antenna worm gear.



ET-0025

Sensar® Antenna Replacement Parts...

Roof Kits

RP-4000 a 12.25" hex elevating shaft. Assembly with worm gear, shaft, wave washer, flat washer, O-ring, and worm gear nut. Use with molded interior control parts only.

RP-4014 for thick roofs. Includes a 14" hex elevating shaft. Use with molded interior control parts only.



RP-4000

RP-4014

EK-1036

EK-1036 Directional handle extension only.

Crank Handles

RP-6795 Crank handle, set screw. White. Hex shaft.

RP-5895 Crank handle, set screw. Ivory. Hex shaft.

RP-5000 Crank handle, set screw. Ivory. Round shaft.

Directional Handles

Directional handle, ceiling plate, 4 screws, spring (RP-6822), decal.

RP-6200 Ivory

RP-6300 White

Elevating Tubes

RP-2900 Two 36" Elevating tubes w/2 grommets, 4 pins, 4 retaining rings, adhesive rubber bumper.

Gear Housing Replacement

RP-2049 Gear housing, 2 pins, bearing, nut, O-ring seal, retaining ring.

Elevating Gear

RP-3000 Elevating Gear

Spring

RP-6822 Spring for directional handle

Nylon Bearing

RP-2658 Nylon Bearing

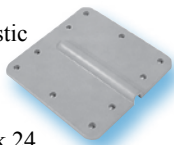
Misc. Accessories...

Antenna Up Warning Switch

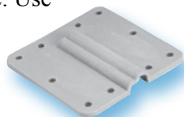
SW-2012 is an oil-dampened switch; indicates antenna is in up position.

Weatherproof Cable Entry Plates

CE-0001 A molded plastic plate for weatherproof entry of single coax cable into RV; screws not included, bulk pack 24.
CE-1000 Single pack.



CE-0002 Same as CE-0001, but for multi-conductor cable. Use with automatic RV satellite system or dual coax systems; screws not included, bulk pack 24.



CE-2000 Single pack.

CE-4000 Entry plate for up to four cables. Use with automatic RV satellite system or dual coax systems; screws included. Single pack.



Roof-Thru Plates

RJ-1010 An aluminum weatherproof entry plate with 75 ohm F-type connector on both sides. Screws to roof or side of RV.



RJ-1011 Same as above with dust cap for cable entry connector.

RJ-0001 Same as RJ-1010, bulk pack, 72/carton.

Video A/B Switch

TV-0151 For permanent hook-up of cable or antenna to TV set. 70 dB isolation to prevent interference between cable and antenna signals. All connections are 75 ohm F-type. Frequency range 5-1750 MHz. Insertion loss .75 dB Max. AC/DC passive all sides. Master pack 48.



75 ohm Coaxial Cable...

COAXIAL CABLE Low-loss coaxial cable minimizes signal loss due to moisture and reduces termination time. Laminated aluminum foil shield provides 100% physical coverage, good flexibility and flex life at relatively low cost. Braid shield adds increased protection against interference plus good conductivity, flexibility and tensile strength.

CUT LENGTHS - 75 ohm COAXIAL CABLE

Ready-to-use with connectors installed.

CX-0008: 8' RG-59 cable/connectors, Blister Pack.

CX-0025: 25' RG-59 cable/connectors, Display Carton.

CX-0050: 50' RG-59 cable/connectors, Display Carton.

CX-0605: 5' RG-6 cable/weatherproof connectors, Card Wrap.

CX-0612: 12' RG-6 cable/weatherproof connectors, Card Wrap.

CX-0625: 25' RG-6 cable/weatherproof connectors, Card Wrap.

CX-0650: 50' RG-6 cable/weatherproof connectors, Card Wrap.

CX-6100: 100' RG-6 cable/weatherproof connectors, Card Wrap.

BULK CABLE

CL-0260: 1 Unreel Carton 1000' RG-6, 75 ohm coax cable, copper coated center conductor.

CL-2700: 1 Unreel Carton 1000' RG-59, 75 ohm coaxial cable.



Cable Connectors...

RG-6/U Connectors

FC-5610 Fits RG-6/U coaxial cable. Requires hex crimp. **12/bag.**

FC-0560 Same as FC-5610 in bulk pack, **1000/bag.**

FC-5602 Same as FC-5610 except retail packaging. **2/clamshell.**

FC-5632 Weatherproof connector. Requires hex crimp. **12/bag.**

FC-612C Compression weatherproof connector. Requires compression tool. **12/bag.**

RG-59/U Connectors

FC-5910 fits RG-59/U coaxial cable. Requires hex crimp. **12/bag.**

FC-0591 Same as FC-5910 in bulk pack, **1000/bag.**

FC-5902 Same as FC-5910 except retail packaging. **2/clamshell.**

FC-5932 Weatherproof connector. Requires hex crimp. **12/bag.**

Angle Connector

FA-9000 right angle in-line F-connector. Bulk pack, **100/bag.** OEM

Cable to Cable Connectors

FS-8100 connects two coaxial cables with F-type connectors, **6/bag.**

FS-8102 same as FS-8100 except retail packaging. **2/clamshell, 12/master.**

FS-8200 same as FS-8100 except in bulk pack, **100/bag.** OEM



FC-5610



FC-5632



FC-5602



FC-612C



FC-5910



FA-9000



FS-8100



FS-8102



FS-8200

Line Splitters - VHF/UHF/FM

2-WAY (5-1000 MHz)

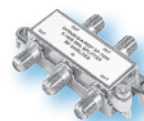
SP1002 2-way line splitter 5-1000 MHz in cast metal housing with ground connection, indoor use only. For coupling or dividing signals on 75 ohm coaxial line. All connections are F-type, connectors not included. AC/DC passive all sides. **1/bag.**
SP1X02 Same as SP-1002 except bulk (24). OEM



4-WAY (5-1000 MHz)

SP1004 4-way line splitter 5-1000 MHz in cast metal housing with ground connection. Indoor use only. For coupling or dividing signals on 75 ohm coaxial line. All connections are F-type, connectors not included. AC/DC passive all sides. **1/bag.**

SP1X04 Same as SP-1004 except bulk (24). OEM



2-WAY (40-2050 MHz)

SP-2052 Same as SP-1002 except 40-2050 MHz. **1/bag.**

SP-2X52 Same as SP-2052, except bulk (24). OEM



4-WAY (40-2050 MHz)

SP-2054 Same as SP-1004 except 40-2050 MHz. **1/bag.**

SP-2X54 Same as SP-2054 except bulk (24). OEM



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