



[Click here to return to the Signal Group Forums.](#)

INTERACTIVE ANTENNA GUIDE

| Manufacturer | Model | Buy Now | Directional Type | RF Type | Range (Miles) | | Reception Gain (dB) | | | | | | Antenna Size | | | CEA |
|---|--------------------------|----------------------|------------------|------------|---------------|-----|---------------------|--------|--------------|------------|------------|------------|--------------|--------|-------|-----|
| Click on Model for Install Instructions | | | | VHF/UHF/FM | VHF/FM | UHF | VHF Lo | VHF Hi | UHF CH.14 | UHF CH. 32 | UHF CH. 50 | UHF CH. 69 | L | W | H | |
| Winegard | | | | | | | | | | | | | | | | |
| | FVHD30 | View | Multi | Hi VHF/UHF | 30 | 20 | N/A | N/A | N/A | N/A | N/A | N/A | 20.5" | 12.9" | 6.2" | SM |
| | FVHD45 | View | Directional | VHF/UHF | 45 | 30 | N/A | N/A | N/A | N/A | N/A | N/A | 67" | 111" | N/A | MD |
| | FVHD60 | View | Directional | VHF/UHF | 60 | 45 | N/A | N/A | N/A | N/A | N/A | N/A | 124" | 111" | N/A | LD |
| | GS1100 | View | Multi | VHF/UHF | 25 | 20 | N/A | N/A | N/A | N/A | N/A | N/A | 46.5" | 6.2" | N/A | SM |
| | GS2200 | View | Multi | VHF/UHF | 45 | 30 | 12 Average | | | 12 Average | | | 46.5" | 6.2" | N/A | SM |
| | HD1080 | View | Multi | Hi VHF/UHF | 40 | 30 | N/A | 2 | 3.2 | 6.4 | 5.6 | 5.6 | 18.2" | 34.5" | 18.2" | SM |
| | HD7000R | View | Multi | VHF/UHF | 25 | 25 | 0.6 | 4.2 | 3.6 | 5.1 | 6 | 6 | 32.7" | 100" | 3" | SM |
| | HD7010 | View | Multi | VHF/UHF | 45 | 30 | 4 | 7.3 | 8.1 | 8 | 8.3 | 7 | 66.5" | 111" | 19" | MM |
| | HD7015 | View | Directional | VHF/UHF | 50 | 30 | 6 | 8.5 | 9.4 | 9.9 | 9.8 | 8.2 | 87.7" | 111" | 25.5" | MD |
| | HD7084P | View | Directional | VHF/UHF | 80 | 45 | 6.2 | 14.6 | 14.6 | 12.1 | 11.8 | 10.2 | 131" | 110" | 25.5" | LD |
| | HD7210P | View | Multi | VHF/UHF | 45 | 30 | N/A | N/A | N/A | N/A | N/A | N/A | 86" | 111" | 3.5" | MM |
| | HD7080P | View | Directional | VHF/UHF/FM | 40 | 30 | 5 | 11.7 | 11.7 | 11.4 | 11 | 10.2 | 90" | 110" | 19.3" | MD |
| | HD7082P | View | Directional | VHF/UHF/FM | 60 | 35 | 6.2 | 13 | 13 | 12.2 | 10.8 | 12.2 | 110.5" | 110" | 19.3" | MD |
| | HD7694P | View | Directional | Hi VHF/UHF | 30 | 25 | N/A | 9 | 11.5 | 10.4 | 10.7 | 9.7 | 65" | 35" | 13" | SD |
| | HD7695P | View | Directional | Hi VHF/UHF | 40 | 30 | N/A | 9.2 | 11.7 | 11.4 | 11 | 10.2 | 90.25" | 36" | 19.5" | MD |
| | HD7696P | View | Directional | Hi VHF/UHF | 50 | 40 | N/A | 10 | 13 | 12.2 | 10.8 | 12.2 | 110.75" | 36" | 21.5" | MD |
| | HD7697P | View | Directional | Hi VHF/UHF | 60 | 50 | N/A | 10.9 | 14.6 | 12.1 | 11.8 | 10.2 | 131.25" | 53" | 25.3" | LD |
| | HD7698P | View | Directional | Hi VHF/UHF | 70 | 60 | N/A | 11.3 | 14.2 | 13.7 | 12.2 | 13 | 168.25" | 53.5" | 33" | LD |
| | HD8200U | View | Directional | VHF/UHF/FM | 100+ | 60+ | 7.5 | 11.9 | 14.2 | 13.7 | 12.2 | 13 | 168.25" | 110" | 33" | LD |
| | MS1000 | View | Omni | VHF/UHF | 20 | 15 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 21.5 | 2.3" | SM |
| | MS2000 | View | Omni | VHF/UHF | 20 | 35 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 21.5 | 2.3" | SM |
| | MS2002 | View | Omni | VHF/UHF | 20 | 35 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 21.5 | 2.3" | SM |
| Antenna Craft | | | | | | | | | | | | | | | | |
| | HDX1000 | View | Multi | VHF/UHF | 40 | 50 | 1 | 5 | 6.4 Average | | | | 4" | 20" | 18" | MM |
| | HDMS9100 | View | Omni | VHF/UHF | 40 | 30 | 1 | 5 | 2.5 Average | | | | N/A | 21" | 2" | MM |
| | 5MS921 | View | Omni | VHF/UHF | 20 | 15 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 20.6" | 2" | SM |
| | U4000 | View | Multi | UHF | N/A | 45+ | N/A | N/A | 10 Average | | | | 35" | 20" | 36" | MM |
| | U8000 | View | Multi | UHF | N/A | 60+ | N/A | N/A | 12 Average | | | | 35" | 40.5" | 36" | LM |
| | MXU47 | View | Directional | UHF | N/A | 60+ | N/A | N/A | 10.1 Average | | | | 80" | 20" | 32" | LD |
| | MXU59 | View | Directional | UHF | N/A | 60+ | N/A | N/A | 10.7 Average | | | | 100" | 20" | 38" | LD |
| | CS600 | View | Multi | VHF/FM | 50 | N/A | 2.3 | 5.5 | N/A | N/A | N/A | N/A | 50" | 102" | 4" | MM |
| | Y526 | View | Directional | Low VHF | 80 | N/A | 4.9 | N/A | N/A | N/A | N/A | N/A | 80" | 112" | 4" | LD |
| | Y5713 | View | Directional | Hi VHF | 60 | N/A | N/A | 6.9 | N/A | N/A | N/A | N/A | 60" | 35.75" | 4" | LD |
| | Y10713 | View | Directional | Hi VHF | 70+ | N/A | N/A | 9.4 | N/A | N/A | N/A | N/A | 120" | 35.75" | 4" | LD |
| | HD1850 | View | Directional | VHF/UHF/FM | 100+ | 60+ | 6.2 | 10.7 | 10 Average | | | | 180" | 112" | 38" | LD |
| | HD1800 | View | Directional | VHF/UHF/FM | 100+ | 60+ | 6.2 | 9.4 | 10 Average | | | | 180" | 112" | 38" | LD |
| | HD1200 | View | Directional | VHF/UHF/FM | 80 | 55 | 5.1 | 8 | 8.5 Average | | | | 120" | 109" | 31" | LD |
| | HD850 | View | Directional | VHF/UHF/FM | 60 | 45 | 3.3 | 6.9 | 7.7 Average | | | | 85" | 111" | 24" | MD |
| | CCS1843 | View | Directional | VHF/UHF/FM | 100+ | 60+ | 6 | 9.1 | 9.3 Average | | | | 180" | 110" | 38" | LD |
| | CCS1233 | View | Directional | VHF/UHF/FM | 70 | 35 | 3.9 | 7.2 | 6.8 Average | | | | 120" | 111" | 38" | LD |
| | AC9 | View | Multi | VHF/UHF/FM | 25 | 15 | 0.4 | 3.7 | 3 Average | | | | 30" | 98" | 4" | SM |
| | 5884 | View | Multi | VHF/UHF/FM | 50 | 30 | 2.5 | 6.5 | 6 Average | | | | 58" | 102" | 25" | MM |
| | C290 | View | Directional | VHF/UHF/FM | 55 | 50 | 2.8 | 6 | 7.9 Average | | | | 78" | 108.5" | 25" | MD |

| Manufacturer | Model | Buy Now | Directional Type | RF Type | Range (Miles) | | Reception Gain (dB) | | | | | | Antenna Size | | | CEA |
|---|--------------------------|----------------------|------------------|------------|---------------|---------|---------------------|------------|--------------|------------|------------|------------|--------------|---------|-------|-----|
| Click on Model for Install Instructions | | | | VHF/UHF/FM | VHF/FM | UHF | VHF Lo | VHF Hi | UHF CH.14 | UHF CH. 32 | UHF CH. 50 | UHF CH. 69 | L | W | H | |
| | C490 | View | Directional | VHF/UHF/FM | 100+ | 60+ | 5 | 8.8 | 9.3 Average | | | | 150" | 108.5 | 38.5" | LD |
| | HBU55 | View | Directional | Hi VHF/UHF | 100+ | 60+ | N/A | 9.3 | 9 Average | | | | 145" | 51.5" | 32" | LD |
| | HBU44 | View | Directional | Hi VHF/UHF | 80 | 60 | N/A | 8.2 | 8.2 Average | | | | 116" | 56.5" | 25" | LD |
| | HBU33 | View | Directional | Hi VHF/UHF | 70 | 60 | N/A | 7.6 | 7.7 Average | | | | 85" | 43.5" | 23.5" | LD |
| | HBU22 | View | Directional | Hi VHF/UHF | 50 | 55 | N/A | 4.1 | 7.2 Average | | | | 70" | 34.5" | 25" | MD |
| Antennas Direct | | | | | | | | | | | | | | | | |
| | C1C | View | Multi | UHF | N/A | 30 | N/A | N/A | 8 Average | | | | 12" | 12" | N/A | SM |
| | C1 | View | Multi | UHF | N/A | 30 | N/A | N/A | 8 Average | | | | 12" | 12" | 4.5" | SM |
| | C2 | View | Multi | UHF | N/A | 50 | N/A | N/A | 9.7 Average | | | | 20" | 10" | 5" | MM |
| | C4 | View | Multi | UHF | N/A | 65 | N/A | N/A | 12 Average | | | | 20" | 28" | 4.5" | LM |
| | C5 | View | Multi | Hi VHF/UHF | 65+ | 65 | 7.6 Average | | 4.9 Average | | | | 29" | 23" | 11.5" | LM |
| | DB2E | View | Directional | UHF | N/A | 45 | N/A | N/A | 11.8 Max | | | | 23" | 16.25 | 7" | MD |
| | DB4E | View | Directional | UHF | N/A | 65 | N/A | N/A | 14.3 Max | | | | 23" | 37.5" | 7" | MD |
| | DB8 | View | Directional | UHF | N/A | 65+ | N/A | N/A | 15.8 Max | | | | 29" | 42" | 4" | LD |
| | SR15 | View | Directional | UHF | N/A | 30 | N/A | N/A | 11 Max | | | | 35" | 13" | 14" | LD |
| | 42XG | View | Directional | UHF | N/A | 45 | N/A | N/A | 14.2 Max | | | | 39" | 19" | 15" | LD |
| | 43XG | View | Directional | UHF | N/A | 60 | N/A | N/A | 15.7 Max | | | | 50" | 18" | 19" | LD |
| | 91XG | View | Directional | UHF | N/A | 65+ | N/A | N/A | 16.7 Max | | | | 93" | 20" | 22" | LD |
| | V4 | View | Multi | Low VHF | 25 | N/A | 5.1 | N/A | N/A | N/A | N/A | N/A | 48" | 112" | N/A | SM |
| | V10 | View | Directional | Hi VHF/UHF | 25 | 20 | 7.8 Max | | N/A | N/A | N/A | N/A | 32" | 69" | N/A | SD |
| V15 | View | Directional | VHF/UHF | 45 | 30 | 8.3 Max | | N/A | N/A | N/A | N/A | 43" | 95" | N/A | MD | |
| Channel Master | | | | | | | | | | | | | | | | |
| | CM2016 | View | Multi | Hi VHF/UHF | 35 | 35 | N/A | 2 | 5.5 | 7.5 | 9 | 9.5 | 36.5" | 47" | 22" | SM |
| | CM2018 | View | Multi | Hi VHF/UHF | 60 | 45 | N/A | 7.5 | 7.1 | 8.5 | 9.4 | 10.1 | 77.63" | 60" | N/A | MM |
| | CM2020 | View | Directional | Hi VHF/UHF | 60 | 60 | N/A | 7.5 | 8.2 | 9.7 | 9.9 | 9.5 | 90.63" | 60" | N/A | LD |
| | CM300A | View | Omni | VHF/UHF | 20 | 35 | N/A | N/A | N/A | N/A | N/A | N/A | 22.5" | 22" | 2.75" | SM |
| | CM3010 | View | Multi | VHF/UHF/FM | 45 | 30 | N/A | N/A | N/A | N/A | N/A | N/A | 26.5" | 19" | 3.5" | MM |
| | CM3016 | View | Multi | VHF/UHF/FM | 45 | 30 | N/A | N/A | N/A | N/A | N/A | N/A | 66" | 83.6" | N/A | MM |
| | CM3018 | View | Directional | VHF/UHF/FM | 60 | 35 | N/A | N/A | N/A | N/A | N/A | N/A | 113.25" | N/A | N/A | MD |
| | CM3020 | View | Directional | VHF/UHF/FM | 100 | 60 | N/A | N/A | N/A | N/A | N/A | N/A | 152.25" | 95" | N/A | LD |
| | CM3671 | View | Directional | VHF/UHF | 100+ | 60+ | N/A | N/A | N/A | N/A | N/A | N/A | 173" | 110" | N/A | LD |
| | CM3679 | View | Directional | VHF/UHF | 50 | 60 | N/A | N/A | N/A | N/A | N/A | N/A | 122" | 110" | N/A | LD |
| | CM4220HD | View | Multi | UHF | N/A | 30 | N/A | N/A | N/A | N/A | N/A | N/A | 5.5" | 24.5" | N/A | MD |
| | CM4221HD | View | Multi | UHF | N/A | 45 | N/A | N/A | N/A | N/A | N/A | N/A | 5.5" | 24.5" | N/A | LD |
| | CM4228HD | View | Multi | UHF | N/A | 60 | N/A | N/A | N/A | N/A | N/A | N/A | 5.5" | 41" | 33" | LD |
| | CM3022 | View | Directional | UHF | N/A | 30 | N/A | N/A | 12.5 Average | | | | 34.25" | 11.25" | N/A | SD |
| | CM3023 | View | Directional | UHF | N/A | 60 | N/A | N/A | 14.5 Average | | | | 68" | 11.25" | N/A | LD |
| | CM3026 | View | Directional | FM | 40 FM | N/A | 5 FM Only | | N/A | N/A | N/A | N/A | 40" | 70.5" | N/A | MD |
| | CM5016 | View | Directional | VHF/UHF | 60 | 60 | 2 | 7 | 7.5 Average | | | | 60.25" | 101" | N/A | LD |
| | CM5018 | View | Directional | VHF/UHF | 80 | 60+ | 3.5 | 9 | 13 Average | | | | 80" | 107.75" | N/A | LD |
| CM5020 | View | Directional | VHF/UHF | 100 | 60 | 4.5 | 10 | 16 Average | | | | 116" | 101.5" | N/A | LD | |