

PRODUCT CODE	DESCRIPTION
HF RECEIVERS	
WR-G313i	Professional HF Receiver http://www.winradio.com/home/g313i.htm
	Options for WiNRADiO G313i Professional HF Receiver http://www.winradio.com/home/g313i-options.htm
/180	Frequency Extension Option (180 MHz)
/XR	External Reference Oscillator Option
/RO	Reference Oscillator Output Option
/IF1	Intermediate Frequency (IF) Output Option 10.7 MHz
/IF4	Intermediate Frequency (IF) Output Option 45 MHz
	<i>Options can be combined, for example G313i/180/XR/IF1 is possible. However, IF1 and IF4 cannot be installed simultaneously. Installation of options involves hardware and needs to be done in the factory.</i>
WR-G313e	Professional HF Receiver http://www.winradio.com/home/g313e.htm
	Options for WiNRADiO G313e Professional HF Receiver http://www.winradio.com/home/g313e-options.htm
/180	Frequency Extension to 180 MHz <i>Installation of this option involves hardware and needs to be done in the factory.</i>
WR-G31DDC	Direct sampling SDR HF receiver http://www.winradio.com/home/g31ddc.htm
WR-G33DDC	Professional direct sampling SDR HF receiver http://www.winradio.com/home/g33ddc.htm
	Options for WR-G33DDC Professional SDR HF Receiver
/XR	External Reference Oscillator Option
GENERAL COVERAGE RECEIVERS	
WR-G305i	Wide-Band Receiver with Standard Demodulator http://www.winradio.com/home/g305i.htm
WR-G305i/WFM	Wide-Band Receiver with Standard Demodulator and Wide-FM Option http://www.winradio.com/home/g305i.htm
WR-G305i/PD	Wide-Band Receiver with PD option Bundled with Professional Demodulator http://www.winradio.com/home/g305i.htm
WR-G305i/WFM/PD	Wide-Band Receiver with Wide-FM and PD option Bundled with Professional Demodulator http://www.winradio.com/home/g305i.htm

PRODUCT CODE	DESCRIPTION
WR-G305e	Wide-Band Receiver with Standard Demodulator http://www.winradio.com/home/g305e.htm
WR-G305e/WFM	Wide-Band Receiver with Standard Demodulator and Wide-FM Option http://www.winradio.com/home/g305e.htm
WR-G305e/PD	Wide-Band Receiver with PD option Bundled with Professional Demodulator http://www.winradio.com/home/g305e.htm
WR-G305e/WFM/PD	Wide-Band Receiver with Wide-FM and PD option Bundled with Professional Demodulator http://www.winradio.com/home/g305e.htm
WR-G315i	Professional Wide-Band Receiver http://www.winradio.com/home/g315i.htm
	Options for WINRADIO G315i Professional Wide-Band Receiver http://www.winradio.com/home/g315i-options.htm
/XR	External Reference Oscillator Option
/RO	Reference Oscillator Output Option
/IF0	Intermediate Frequency (IF0) Output Option 109.65 MHz
/IF1	Intermediate Frequency (IF1) Output Option 10.7 MHz <i>This option includes the required Wide-FM option also.</i>
/IF2	Intermediate Frequency (IF2) Output Option 16 kHz
/WFM	Wide-FM Option for reception of FM broadcasts (mono only) <i>Options can be combined, for example G315i/XR/IF1/WFM is possible.</i> <i>However, only one of the IF0, IF1 and IF2 options can be installed. Installation needs to be done in the factory.</i>
WR-G315e	Professional Wide-Band Receiver http://www.winradio.com/home/g315e.htm
	Options for WINRADIO G315e Professional Wide-Band Receiver http://www.winradio.com/home/g315e-options.htm
/WFM	Wide-FM Option for reception of FM broadcasts (mono only) <i>Installation of this option needs to be done in the factory.</i>
WR-G35DDCi	Professional DDC-based shortwave receiver PCIe-card form factor. http://www.winradio.com/home/g35ddci.htm
	Options for WINRADIO G35DDCi Professional DDC-based shortwave receiver
/CR	CR ADC clock input - coherent mode option
/XR	External Reference Oscillator Option
/RO	Reference Oscillator Output Option
WR-CC1PPS-100	Coherence clock and 1PPS kit
WR-G39DDCi	High-performance HF/VHF/UHF/SHF SDR Receiver PCIe-card form factor. http://www.winradio.com/home/g39ddc.htm
	Options for WINRADIO G39DDCi HF/VHF/SHF High-performance SDR Receiver http://www.winradio.com/home/g39ddc-options.htm
/IF	Intermediate Frequency Output Option 70 MHz
/XR	External Reference Oscillator Option
/RO	Reference Oscillator Output Option
/AO	Wideband Analog Output (30 Hz - 400 kHz) <i>Installation needs to be done in the factory.</i>

PRODUCT CODE	DESCRIPTION
WR-G39DDC _e	High-performance HF/VHF/UHF/SHF SDR Receiver USB-box form factor. http://www.winradio.com/home/g39ddc.htm
WR-G20DWC	High Performance 20 GHz Frequency Down-Converter for G39DDC and G527e
SPECIAL APPLICATION RECEIVERS	
WR-G33EM	Marine HF Receiver http://www.winradio.com/home/g33em.htm
WR-G33WSM	Wireless Spectrum Monitor http://www.winradio.com/home/g33wsm.htm
WR-G33RSS	Signal Strength Measurement Module http://www.winradio.com/home/g33rss.htm
WR-G39WSBI	Sonobuoy Telemetry Receiver http://www.winradio.com/home/g39wsbi.htm
WR-G39WSB _e	Sonobuoy Telemetry Receiver http://www.winradio.com/home/g39wsbe.htm
	<i>Wide-band Tuner Building Blocks (front-end) Note that one WR-G528e can be used in a two-channel phase-coherent setup with a second WR-G528e tuner.</i>
WR-G528e	Single-channel complete tuner (0.01 - 3000 MHz) http://www.winradio.com/home/g528e.htm
WR-G528e/DSP	<i>Wide-band Tuner Building Blocks (front-end) for multi-channel phase-coherent systems.</i>
WR-G527e/TM	Tuner Module for phase coherent systems (0.01 - 3000 MHz) Multi-channel building block. http://www.winradio.com/home/g527e.htm
WR-G527e/RMF	Reference Oscillator Module with fast DDS for phase- coherent systems. Multi-channel building block. http://www.winradio.com/home/g527e.htm
WR-G527e/RMF-BR	Reference Oscillator Module with fast DDS, plus External and Internal Reference option for phase-coherent systems. Multi-channel building block. http://www.winradio.com/home/g527e.htm
WR-G527e/RMF-XR	Reference Oscillator Module with fast DDS and External Reference for phase-coherent systems. Multi-channel building block. http://www.winradio.com/home/g527e.htm
WR-G527e/EPF	Experimental Platform. Includes WR-G527e/RMF plus 8 x WR-G527/TM Please add WR-NRC ruggedised shipping case. This is a mandatory accessory. http://www.winradio.com/home/g527e-ep.htm

PRODUCT CODE	DESCRIPTION
MONITORING & SURVEILLANCE RECEIVER SYSTEMS	
MS-8118/G313	8-Channel Surveillance System (30 MHz) http://www.winradio.com/home/ms8118-g3.htm <i>Please add WR-NRC ruggedised shipping case as this is a mandatory accessory.</i>
MS-8118/G315	8-Channel Surveillance System (1.8 GHz) http://www.winradio.com/home/ms8118-g3.htm <i>Please add WR-NRC ruggedised shipping case as this is a mandatory accessory.</i>
MS-8118/BRL	8-Channel Broadcast Monitoring System http://www.winradio.com/home/ms8118-brl.htm <i>Please add WR-NRC ruggedised shipping case as this is a mandatory accessory.</i>
MS-8118/MRK	19" Mini-Rack (8 HU). Desktop rack to house MS-8118 series monitoring systems and WA-08x1 Antenna Distribution Unit plus optional 1 HU keyboard with tray. http://www.winradio.com/home/ms8118-g3.htm
MS-8118/KBD	1 HU keyboard with tray, suitable for MS-8118 series monitoring systems. http://www.winradio.com/home/ms8118-g3.htm
WA-0871	8-Chanel DMR Decoder
NETWORK RECEIVER SYSTEMS	
RLX-810/313	Network receiver with web server, 9 kHz - 30 MHz http://www.winradio.com/home/rlx-810.htm
RLX-810/313/180	Network receiver with web server, 9 kHz - 180 MHz http://www.winradio.com/home/rlx-810.htm
RLX-810/315	Network receiver with web server, 9 kHz - 1800 MHz http://www.winradio.com/home/rlx-810.htm
RLX-810/315/WFM	Network receiver with web server, 9 kHz - 1800 MHz Includes Wide-FM mode for reception of FM broadcasts (mono only) http://www.winradio.com/home/rlx-810.htm
RLX-810/G39	Network receiver with web server, 9 kHz - 3500 MHz http://www.winradio.com/home/rlx-810.htm
RLX-810/WLAN	Wireless LAN option http://www.winradio.com/home/rlx-810.htm
RLX-810/SSD	Solid-State Disk Drive option (128 GB) http://www.winradio.com/home/rlx-810.htm
FIELD STRENGTH LOGGING RECEIVER SYSTEMS	
PFSL-G313	Portable Field Strength Logging System (30 MHz) http://www.winradio.com/home/pfsl-g3.htm
PFSL-G313/180	Portable Field Strength Logging System (180 MHz) http://www.winradio.com/home/pfsl-g3.htm
PFSL-G315	Portable Field Strength Logging System (1.8 GHz) http://www.winradio.com/home/pfsl-g3.htm
PFSL-G315/3500	Portable Field Strength Logging System (3.5 GHz) http://www.winradio.com/home/pfsl-g3.htm
PFSL-G315/8600	Portable Field Strength Logging System (8.6 GHz) http://www.winradio.com/home/pfsl-g3.htm

PRODUCT CODE	DESCRIPTION
DIRECTION FINDING SYSTEMS	
WD-3300RP-G315-1	Portable Direction Finding Systems Single receiver DF system including 100-1000 MHz antenna http://www.winradio.com/home/wd3300.htm
WD-3300RP-G315-2	Portable Direction Finding Systems Dual receiver DF system including 100-1000 MHz antenna http://www.winradio.com/home/wd3300.htm
WD-3300-AX320D	Optional antenna 2-100 MHz http://www.winradio.com/home/wd3300.htm
WD-3300-AX330D	Optional antenna 1000-3500 MHz http://www.winradio.com/home/wd3300.htm
WD-3300-CSO	Remote control client/server software option http://www.winradio.com/home/wd3300.htm
WD-3300-TMO/OMO	Triangulation/Mapping software option Includes offline mapping option (OMO) http://www.winradio.com/home/wd3300.htm
WD-3300-GPS	GPS hardware option http://www.winradio.com/home/wd3300.htm
WD-6200	High-performance MF/HF phase-coherent interferometer DF system including antenna kit – portable
WD-6300	High-performance MF/HF phase-coherent interferometer DF system including antenna kit – stationary
	Options for WINRADIO WD-6200 and WD-6300
/CSO	Client/Server Option
/TMO	Triangulation/Mapping Option
/MAP	Mapping Option
/GPS	GPS Option
WD-7200	High-performance VHF/UHF quasi-coherent interferometer DF system
AX-350D	Crossed loop HF antenna for operation in Watson Watt mode
WD-7200-CSO	Remote control client/server software option
WD-7200-MAP	Mapping software option
WD-7200-GPS	GPS hardware option
WEATHER SATELLITE SYSTEM & ACCESSORIES	
WSS-420	Complete Weather Satellite System http://www.winradio.com/home/wss-420.htm <i>This package includes items 1 - 9. Note: item 10 is an extra option.</i>
WR-ARP-ELAZ-100	1. Antenna Rotator / Positioner http://www.winradio.com/home/arp-elaz-100.htm
WR-RCU-100	2. Rotator Control Unit with basic application software http://www.winradio.com/home/arp-elaz-100.htm
WR-RCU-100-ATC	3. Automatic Tracking Controller software http://www.winradio.com/home/arp-elaz-100.htm
WR-AST-146	4. Antenna Tripod http://www.winradio.com/home/ast-146.htm
WR-AX-400D	5. Parabolic Dish http://www.winradio.com/home/ax400d.htm
WR-ARP-DSA-AX400	6. Dish Support Assemblies (prices for complete set of 2) http://www.winradio.com/home/arp-dsa-ax400.htm
WR-AX-G400-PF	7. Patch Feeder http://www.winradio.com/home/ax-g400-pf.htm
WR-G400	8. Downconverter http://www.winradio.com/home/g400.htm
WR-G420i	9. HRPT/CHRPT Weather Satellite Data Receiver with application software http://www.winradio.com/home/g420.htm
WR-WSDA-420	10. Weather Satellite Data Analyser Software option http://www.winradio.com/home/wdda-420.htm

PRODUCT CODE	DESCRIPTION
SOFTWARE	
WR-EM-GPS	G33EM GPS Option GPS and mapping option for WR-G33EM marine receivers http://www.winradio.com/home/g33em.htm
WR-FSL-GPS	WiNRADiO Field Strength Logger option Software & hardware option for 3xxx and G313/G315 series of receivers. Includes a USB GPS receiver. http://www.winradio.com/home/fslogger.htm
WR-CSO-8000	WiNRADiO 8000 Series Multichannel System Client/Server Software & hardware option for the MS-8000 series, making it possible to control the MS unit via a PC network. http://www.winradio.com/home/cso.htm
WAARP	WiNRADiO Audio Analyzer And Replay Program Software for WiNRADiO proprietary WWV wave format http://www.winradio.com/home/waarp.htm
HARDWARE OPTIONS	
WR-PPS-G3	Portable Power Source Option Rechargeable battery power supply option for external G3 series receivers http://www.winradio.com/home/pps-g3.htm
WR-G303E-SIO	Serial Interface Option for G303e Receiver http://www.winradio.com/home/g303e-options.htm
WR-G3E-WMB	Wall-mount Bracket for G3-series Receivers http://www.winradio.com/home/g303e-options.htm
WR-G3-USB	Replacement USB cable for connection between G3-series receivers and personal computers
ANTENNA DISTRIBUTION	
WA-0108/xx xx denotes input modules	Antenna Distribution System 1-input/8-outputs, general purpose ADU http://www.winradio.com/home/wa108.htm
WA-0208/xx xx denotes input modules	Antenna Distribution System 2-input/8-outputs, general purpose ADU http://www.winradio.com/home/wa108.htm
WA-0831	Antenna Distribution System, up to 1800 MHz 4-inputs/8-outputs, general purpose ADU http://www.winradio.com/home/wa831.htm <i>For international shipping, add WR-NRC ruggedised shipping case as this is a compulsory accessory</i>
WA-0851	Antenna Distribution System, up to 1800 MHz, extendable to 8599 MHz 8-inputs/8-outputs, ADU with frequency downconverters http://www.winradio.com/home/wa851.htm <i>For international shipping, add WR-NRC ruggedised shipping case as this is a compulsory accessory</i> Frequency extension options: Each additional SHF1 (3500 MHz) input module Each additional SHF2 (8599 MHz) input module
FREQUENCY EXTENDER SYSTEMS	
WR-AMFE-3500	Antenna Multiplexer and Frequency Extender For G315 receiver only. http://www.winradio.com/home/amfe.htm
WR-AMFE-8600	Antenna Multiplexer and Frequency Extender For G315 and third party receivers. http://www.winradio.com/home/amfe.htm
WR-AMFE-8600HS	Antenna Multiplexer and Frequency Extender - HS version For G315 and third party receivers. http://www.winradio.com/home/amfe.htm
WR-G20DWC	High Performance 20 GHz Frequency Down-Converter for G39DDC and G527e

PRODUCT CODE	DESCRIPTION
ANTENNAS	
AX-05E	WINRADiO AX-05E Long Wire HF Antenna http://www.winradio.com/home/ax05e.htm
AX-06B	WINRADiO AX-06B Telescopic VHF/UHF Antenna http://www.winradio.com/home/ax06b.htm
AX-17C	WINRADiO AX-17C Indoor Active HF Antenna http://www.winradio.com/home/ax17c.htm
AX-24B	WINRADiO AX-24B Discone Antenna http://www.winradio.com/home/ax24b.htm
WR-AC-MC-01	WINRADiO Mounting clamps for the AX-24B antenna http://www.winradio.com/home/ax24b.htm
WR-AC-MC-HEA	WINRADiO Horizontal Extension Arm for the AX-24B antenna http://www.winradio.com/home/ax24b.htm
WR-AC-MC-UMC	WINRADiO Universal mounting clamp for offset mast mounting http://www.winradio.com/home/ax24b.htm
AX-31C	WINRADiO AX-31C Wide-band Log-Periodic Antenna Bare board only, no enclosure, includes preamplifier, receive only, 9V battery power http://www.winradio.com/home/ax31c.htm
AX-31CP	WINRADiO AX-31C Wide-band Log-Periodic Antenna Bare board only, no enclosure, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax31c.htm
AX-31CX	WINRADiO AX-31C Wide-band Log-Periodic Antenna Bare board only, no enclosure, no preamplifier, receive and transmit http://www.winradio.com/home/ax31c.htm
AX-31CH	WINRADiO AX-31C Wide-band Log-Periodic Antenna Ruggedized enclosure with hand grip, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax31c.htm
AX-31CHX	WINRADiO AX-31C Wide-band Log-Periodic Antenna Ruggedized enclosure with hand grip, no preamplifier, receive and transmit http://www.winradio.com/home/ax31c.htm
AX-31CM	WINRADiO AX-31C Wide-band Log-Periodic Antenna Ruggedized enclosure for outdoor mast-mounting, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax31c.htm
AX-31CMX	WINRADiO AX-31C Wide-band Log-Periodic Antenna Ruggedized enclosure for outdoor mast-mounting, no preamplifier, receive and transmit http://www.winradio.com/home/ax31c.htm
AX-37A	WINRADiO AX-37A Wide-band Log-Periodic Antenna Bare board only, no enclosure, includes preamplifier, receive only, 9V battery power http://www.winradio.com/home/ax37a.htm
AX-37AP	WINRADiO AX-37A Wide-band Log-Periodic Antenna Bare board only, no enclosure, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax37a.htm

PRODUCT CODE	DESCRIPTION
AX-37AX	WiNRADiO AX-37A Wide-band Log-Periodic Antenna Bare board only, no enclosure, no preamplifier, receive and transmit http://www.winradio.com/home/ax37a.htm
AX-37AH	WiNRADiO AX-37A Wide-band Log-Periodic Antenna (formerly AX-37E with AX-37-HGO option). Ruggedized enclosure with handgrip, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax37a.htm
AX-37AHX	WiNRADiO AX-37A Wide-band Log-Periodic Antenna (formerly AX-37EN with AX-37-HGO option). Ruggedized enclosure with hand grip, no preamplifier, receive and transmit http://www.winradio.com/home/ax37a.htm
AX-37AM	WiNRADiO AX-37A Wide-band Log-Periodic Antenna (formerly WR-AX-37E). Ruggedized enclosure for outdoor mast-mounting, includes preamplifier, receive only, external 12V DC power http://www.winradio.com/home/ax37a.htm
AX-37AMX	WiNRADiO AX-37A Wide-band Log-Periodic Antenna (formerly WR-AX-37EN). Ruggedized enclosure for outdoor mast-mounting, no preamplifier, receive and transmit http://www.winradio.com/home/ax37a.htm
AX-48H	WiNRADiO Broadband Horn Antenna http://www.winradio.com/home/ax48h.htm
AX-48H-MB	WiNRADiO Mounting bracket for the AX-48H antenna http://www.winradio.com/home/ax48h.htm
AX-61S	WiNRADiO AX-61S Marine Sonobuoy Antenna http://www.winradio.com/home/ax61s.htm
AX-71C	WiNRADiO AX-71C Discone Antenna http://www.winradio.com/home/ax71c.htm
WR-AC-MC-01	WiNRADiO Mounting clamps for the AX-71C antenna http://www.winradio.com/home/ax71c.htm
AX-91M	WiNRADiO AX-91M Magnetic Antenna Base http://www.winradio.com/home/ax91m.htm
AX-12B	WiNRADiO AX-12B Wide-band Antenna System 3 outputs in the total range 0.15-1500 MHz http://www.winradio.com/home/ax12b.htm
AX-81S	WiNRADiO AX-81S Active HF Antenna http://www.winradio.com/home/ax81s.htm
WR-AC-RMB-114	WiNRADiO Mounting accessories for the AX-81S antenna http://www.winradio.com/home/ax81s.htm
WR-AC-DMB-114	WiNRADiO Mounting accessories for the AX-81S antenna http://www.winradio.com/home/ax81s.htm
AX-81SM	WiNRADiO AX-81SM Active LF-HF Antenna http://www.winradio.com/home/ax81sm.htm Note: mounting accessories as per AX-81S

PRODUCT CODE	DESCRIPTION
ACCESSORIES	
WR-LWA-0130	WiNRADiO WR-LWA-0130 Long Wire Antenna Adapter http://www.winradio.com/home/lwa.htm
WR-CMC-30	WiNRADiO WR-CMC-30 Common-Mode Choke http://www.winradio.com/home/cmc-30.htm
WR-BT-650	WiNRADiO WR-BT-650 HF/VHF Power Injector (Bias T) http://www.winradio.com/home/bt-650.htm
WR-BT-3500	WiNRADiO WR-BT-3500 VHF/UHF Power Injector (Bias T) http://www.winradio.com/home/bt-3500.htm
WR-DNC-3500	WiNRADiO WR-DNC-3500 Frequency Down-converter http://www.winradio.com/home/dnc-3500.htm
WR-LNA-3500	WiNRADiO WR-LNA-3500 Low Noise Amplifier http://www.winradio.com/home/lna-3500.htm
WR-DASP-2500	WiNRADiO WR-DASP-2500 Dual-Action Surge Protector http://www.winradio.com/home/dasp-2500.htm
WR-ACD-1800	WiNRADiO WR-ACD-1800 Dual Antenna Combiner http://www.winradio.com/home/acd-1800.htm
WR-UBF-1800	WiNRADiO WR-UBF-1800 Universal Broadcast Filter http://www.winradio.com/home/ubf-1800.htm
WR-AC-BNC-RG58-5	WiNRADiO Antenna Cable BNC-BNC 5m (16ft) http://www.winradio.com/home/antennacable.htm
WR-AC-BNC-RG58-10	WiNRADiO Antenna Cable BNC-BNC 10m (32ft) http://www.winradio.com/home/antennacable.htm
WR-AC-BNC-RG58-20	WiNRADiO Antenna Cable BNC-BNC 20m (65ft) http://www.winradio.com/home/antennacable.htm
WR-AC-UHF/BNC-RG58-5	WiNRADiO Antenna Cable UHF-BNC 5m (16ft) http://www.winradio.com/home/antennacable.htm
WR-AC-UHF/BNC-RG58-10	WiNRADiO Antenna Cable UHF-BNC 10m (32ft) http://www.winradio.com/home/antennacable.htm
WR-AC-UHF/BNC-RG58-20	WiNRADiO Antenna Cable UHF-BNC 20m (65ft) http://www.winradio.com/home/antennacable.htm
ERD-1500	WiNRADiO Electromagnetic Radiation Detector 1500 MHz http://www.winradio.com/home/erd.htm
WR-NRC	WiNRADiO WR-NRC Ruggedized Transport Case with shock-absorber rack mount (suitable for MS and ADU)
WR-SF-41-US (US & Canada)	WiNRADiO SF-41 Low-noise Linear Power Supply for antenna accessories http://www.winradio.com/home/sf41.htm
WR-SF-41-EU (Continental Europe)	WiNRADiO SF-41 Low-noise Linear Power Supply for antenna accessories http://www.winradio.com/home/sf41.htm
WR-SF-41-UK (United Kingdom)	WiNRADiO SF-41 Low-noise Linear Power Supply for antenna accessories http://www.winradio.com/home/sf41.htm
WR-SF-41-AU (Australia)	WiNRADiO SF-41 Low-noise Linear Power Supply for antenna accessories http://www.winradio.com/home/sf41.htm
WR-SF-41-JA (Japan)	WiNRADiO SF-41 Low-noise Linear Power Supply for antenna accessories http://www.winradio.com/home/sf41.htm