
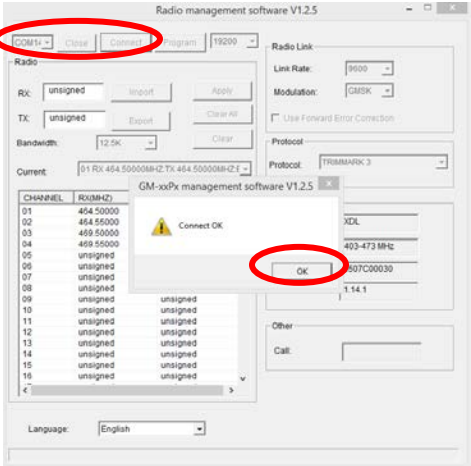
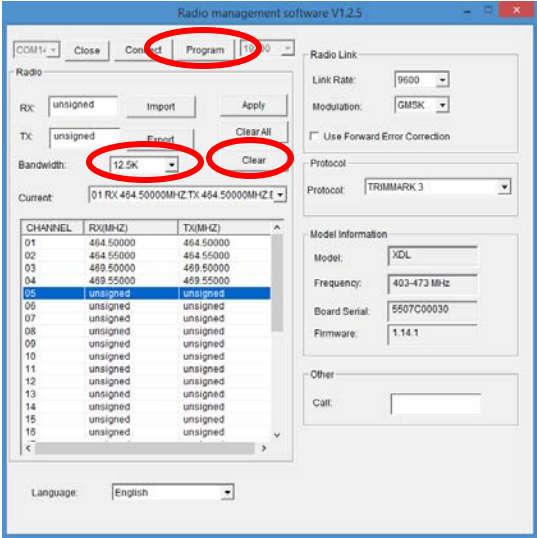
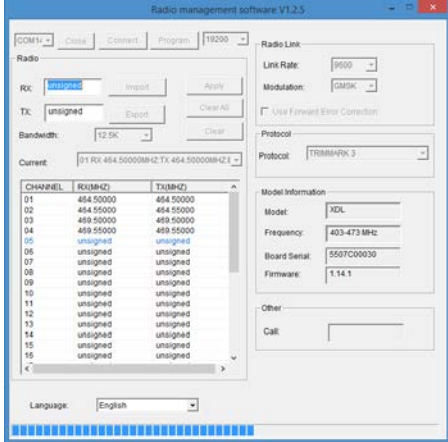


Champion WR1 Radio Programming Guide

Step	Action	Display
1	<p>In order to configure the Radios in the WR1 receivers you must have the WR1 Radio Management Software 1.25 or Greater.</p> <p>*PLEASE NOTE: The FCC requires that you license your UHF radios. That is the user’s responsibility and not Champion Instruments or its representatives.</p>	
2	<ul style="list-style-type: none"> a) Connect your WR1 receiver to the computer using the USB cable that came with the system. b) Make sure you have a Full Battery c) Power the receiver on d) Press the “Power” button to Make Sure it is in “UHF Rover/Base mode” (if not follow instruction in the user’s manual) e) If you have not previously connected with a USB cable follow the USB connection guide 	
3	<ul style="list-style-type: none"> a) Run the GM-xxPx Radio Management 1.2.5 or greater Software by double clicking the install link b) Select the proper “Com” Port c) Press the “OPEN” button then “CONNECT” d) You will see a Blue Bar across the Bottom then a message “CONNECT OK” e) Press “OK” 	

Champion WR1 Radio Programming Guide

Step	Action	Display
4	<p>a) If you see that the set Bandwidth is “12.5K” then your unit is set according to the FCC narrow bandwidth regulations.</p> <p>b) If not, and you have received proper channels from the FCC, then you can change the Bandwidth to 12.5, click on the Channel you need to change and put the proper frequency into the RX and TX fields.</p> <p>c) For all Channels without a frequency Highlight them and press the “Clear” button</p> <p>d) Once all channels are properly populated press the “Program” button.</p>	 <p>The screenshot shows the 'Radio management software V1.2.5' interface. The 'Program' button at the top is circled in red. Below it, the 'Bandwidth' dropdown menu is set to '12.5K' and is also circled in red. The 'Clear' button is circled in red. The 'Radio Link' section shows 'Link Rate: 9600', 'Modulation: GMSK', and 'Protocol: TRIMARK 3'. The 'Model Information' section shows 'Model: XDL', 'Frequency: 403-473 MHz', 'Board Serial: 5507C00030', and 'Firmware: 1.14.1'. The 'Other' section has a 'Call:' field. The 'Language' dropdown is set to 'English'.</p>
5	<p>a) When the Blue progress bar at the bottom of the screen completes the programming you will see “Set Parameters OK!”</p> <p>b) Press “OK”</p> <p>c) Choose “Close” at the top of the screen</p> <p>d) Turn Off the WR1 and Exit the GM-xxPx Management Software</p> <p>e) The Radio is now programmed, You may reconnect to check that the channels loaded properly</p>	 <p>The screenshot shows the 'Radio management software V1.2.5' interface. The 'Program' button at the top is now disabled and greyed out. A blue progress bar is visible at the bottom of the window, indicating that the programming process is complete. The 'Radio Link' and 'Model Information' sections are the same as in the previous screenshot.</p>
6	<p>Should you need any help please call Champion Instruments at: (678) 386-2208</p> <p>www.ChampionInstruments.com</p>	