

## Cable Kit 3533 Interface 3009/74

### Mimer SoftRadio – Barrett 4050 HF

#### Remote functionality

This cable kit will together with the Mimer Network Interface give remote control of the radio's audio and PTT functions.

Mimer SoftRadio will also show a Virtual Control Head, resembling the radios front panel. The important radio functions are available from there.



#### Radio programming

No special programming is needed in the radio unit. But there are a few settings that needs to be checked. Se next page.

The volume control on the radio front panel does not change the audio to the interface, so it can be turned all the way down.

#### Cable Kit

The interface is connected to the radio through a 25PIN D-sub cable. Make sure to connect the correct end to radio and interface respectively. Yellow connector to the interface. The interface is powered through the cable.



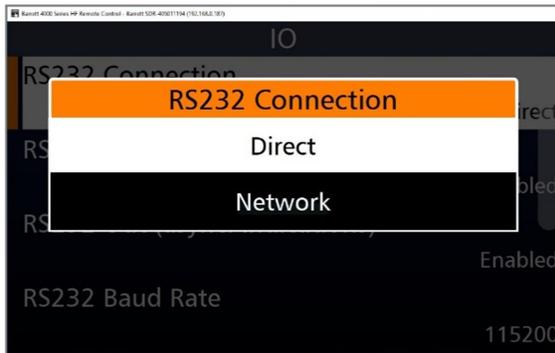
*Cable Kit Barrett*



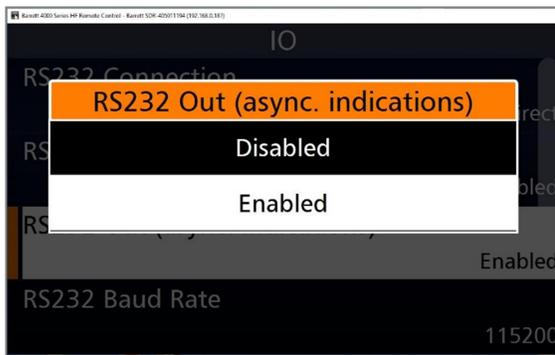
*Barrett 4050*

### Radio setup

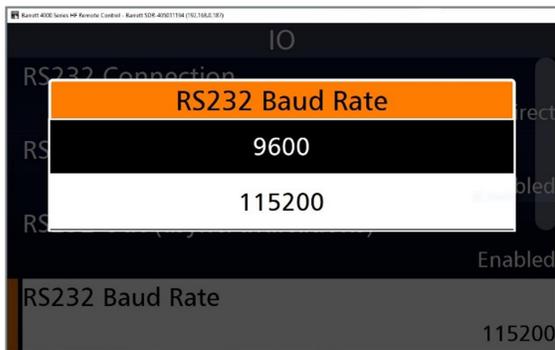
Check the following settings in the radio.



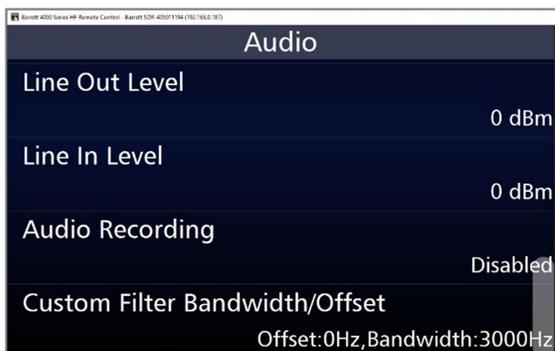
Set the RS232 connection to "Direct".



Set the RS232 Out (async. Indications) to "Enabled"

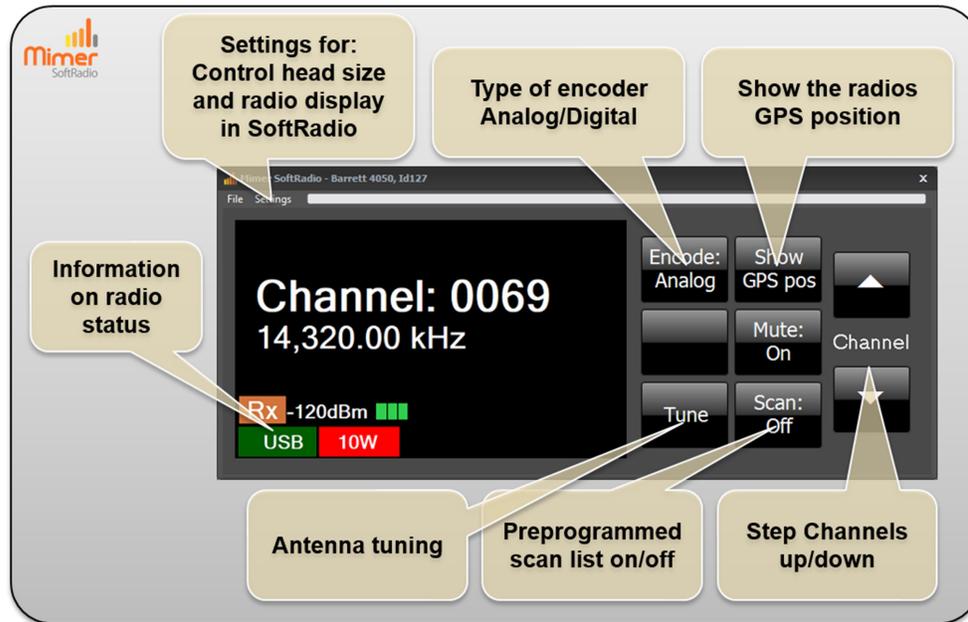


Set the RS232 Baud Rate to 115200



Set both Line In and Line Out to 0dBm

## Virtual Control Head Functions



### Alternative layout

The radios display can be set for the alternative “Green Screen” in the Virtual Control Head’s settings.

