

## Installation guide:

### GSM, 3G en 4G router amplifier (MIMO / SISO)

Art. nr: SW-AR-001

Left side Amp: SIMS

Right side of Amp



1. Connect the SIM's to the left side of the repeater. Ensure that the auxiliary connector on the SIM connects to (aux port) and the Main connector connects to Main Port.  
For example SIM 1. Connect the Auxiliary connector on the SIM 1 to AUX port 1a and the Main connector to MAIN Port 1B

Please note! Normally on the radio cards  
Main = UL/DL (Uplink/downlink)  
Aux = DL only.

However, in rare occasions the radio cards might be the other way around.

Main = DL  
Aux = UL/DL

In this case, swap the cables so the Main connector on the SIM connects to the Aux port on the Amp.

2. Connect the external antennas to the right side of the repeater. These antennas must be separated by >1Mt. Of further apart for best results.

For any questions, please contact [info@signalwave.nl](mailto:info@signalwave.nl)