

# Intuicom Radio - Center Frequencies and Channels

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The Intuicom EB-3 PLUS and EB-6 PLUS long range wireless trancivers used by UNAVCO have 16 frequency ranges. Each range has 7 channels for a total of 112 channels.

For reference, a Microsoft Excel file with a table showing the width of each range and the center frequencies for each channel is attached below under "Attachments".

In summary:

- The full range of the EB-3 PLUS and EB-6 PLUS trancivers is 902-928Mhz.
- The center freq. of the radio = 915Mhz.
- There are 112 channels at ~0.2 Mhz wide.
- 3.6Mhz of bandwidth is unused in between the ranges.
- 22.4Mhz of bandwidth is used within the ranges.

Online URL: <https://kb.unavco.org/article/intuicom-radio-center-frequencies-and-channels-693.html>