

Baofeng UV-B5 Step-by-Step Programming Guide

Also applies to UV-B6

Noji Ratzlaff

Set the radio to communicate with a repeater at 147.080+ MHz, 77.0 Hz

0. Turn on the radio and make sure it's unlocked
1. VM/SCAN (frequency mode)
AB←
2. Select the upper display
AB←
3. Set the frequency
1 - 4 - 7 - 0 - 8 - 0
4. Turn off the TDR
MENU - ▲▼(10) - AB← - OFF - AB← - MENU
5. Set the repeater offset
MENU - ▲▼(22) - AB← - 00600 - AB← - MENU
6. Set the repeater shift direction
MENU - ▲▼(21) - AB← - + - AB← - MENU
7. Set the transmit tone frequency
MENU - ▲▼(12) - AB← - MENU - ▲▼(77.0) - AB← - MENU
8. Set the transmit power level
MENU - ▲▼(04) - AB← - HIGH - AB← - MENU

Your radio is now set to transmit as specified

Store the current repeater and tone settings in a memory channel

0. Follow the procedure above to set your radio for the frequency of your choice
1. Store the frequency in channel 57
Press and hold VM/SCAN
▲▼(57) - AB←

(Note: if the channel number is blinking, there is already a frequency stored there, and this will overwrite it)

The frequency is now stored in radio memory

Recall a stored memory setting

1. Press VFO/MR (channel mode)
2. Press the up or down arrows or enter the two-digit channel number (both digits)
0 - 6

The stored channel is now ready for use

Set the radio to communicate at 146.740 MHz simplex

0. Turn on the radio and make sure it's unlocked

1. VM/SCAN (frequency mode)

2. Select the upper display

AB←

3. Set the frequency

1 - 4 - 6 - 7 - 4 - 0

4. Turn off the TDR

MENU - ▲▼(10) - AB← - OFF - AB← - MENU

5. Turn off the repeater shift direction

MENU - ▲▼(21) - AB← - 0 - AB← - MENU

6. Remove the transmit tone frequency

MENU - ▲▼(12) - AB← - MENU (OFF) - AB← - MENU

7. Set the transmit power level

MENU - ▲▼(04) - AB← - HIGH - AB← - MENU

8. Store the frequency in channel 8

Press and hold VM/SCAN

▲▼(8) - AB←

(Note: if the channel number is blinking, there is already a frequency stored there, and this will overwrite it)

The simplex frequency is now stored in radio memory