

Icom ID-31 and ID-51 Out of the Box Programming Instructions

Initial Setup

Enabling the Internal GPS

For the Nearest Repeater function to work, the internal GPS must be enabled.

Select  (Menu)

Select D-pad  (Up/RX->CS) or  (Down/DR) until you get to **GPS**

Then press  (Enter)

Select **GPS Set**  (Enter)

Select **GPS Select**  (Enter)

Select **Internal GPS**  (Enter)

Select  (Menu) to return to the main screen

It may take a few minutes to acquire a valid signal. You should locate the radio so that it has a clear view of the sky. While we are waiting, let's set your call sign.

Set Call Sign

Select  (Menu)

Then select D-pad  (Up/RX->CS) or  (Down/DR) until you get to **My Station**

Select **My Call Sign**  (Enter)

Select **Call Sign Slot 1**

Select  (Quick Menu)

Select **Edit**  (Enter)

Using D-pad  (Up/RX->CS) or  (Down/DR) to select the character
(You can also use the [DIAL] on top of the radio)

and D-pad  (Left/CD) or  (Right/CS) to select the position,

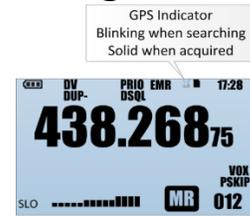
Enter your call sign.

Select  (Enter)

Select  (Menu) to return to the main screen

Check GPS position?

If the GPS is enabled, the GPS icon will be turned on. It's quick and easy to see if you have an acquired signal.



or

Select  (Quick)

Select **GPS Information**  (Enter)

Select  (Quick) to return to main screen

Selecting Nearby Repeaters

The ID-31 and ID-51 both have a database of repeaters and their locations. With the integrated GPS, the radios are now able to find the closest repeaters to you.

Press and Hold the  (Down/DR) for 2 sec.
The radio display should look similar to this



On this screen, the left hand side is highlighted in black to denote which field that you are changing, the TO or FROM field. The display above indicates that we are changing the FROM field.

Selecting FROM Repeater:

Hit D-pad  (Up/RX->CS) or  (Down/DR) to select the FROM field.

Select **Near Repeater**  (Enter)

Select desired repeater  (Enter)

Selecting TO: Function

Select D-pad  (Up/RX->CS) or  (Down/DR) to select FROM.

Select **Your Call Sign**  (Enter)

Select **Use Repeater**  (Enter)

Then listen before you talk!