

## Readme FD390 radios

Thank you for using the FDC FD-390 radio, I hope you enjoy them.

Here is the programming file for the FD-390V/U radios and others. (Downloaded version only).  
It is a .rar compressed file, expand it using PK-zip or similar program into a directory you have created..

Run the install program.

The other files are sample frequency lists we use in the Summerland area for the VHF or UHF radios.

Download one of these to suit and edit it for your area. This will save much typing in especially for UHF CB.

Once entered, most people are not concerned about the frequencies, only the Channel numbers.

You can switch the display from Frequency/Channel to Channel number by holding the (F) key down while switching the radio on.

The display can be converted to Alpha/Numeric description of Channels instead of numbers.

If you have the longer, 38cm, 3.1db gain antenna, DO NOT overtighten it when fitting.  
Antennas do not need to be overtightened. This will damage the plastic covering sleeve.  
In fact, DO NOT overtighten any of the antennas, it can damage the plastic sleeve.

On the UHF FD-390U radios the Channels are usually as follows but may differ to suit different areas.

Channel	Content. (Set prog. Type - FD-390U, Field - 400-470 MHz. Easily toggled wrong.)
1 to 40	Normal UHF CB Channels. - Free to use, no License required.
41 to 49	Police receive " License and permission needed to transmit here..
50 to 61	Emergency and commercial freqs. License and permission needed to transmit here.
70 to 78	More the same. License and permission needed to transmit here.
90 to 99	Amateur 70cm for Summerland. License needed to transmit here.

The gaps are there to allow inserting new frequencies found.

NOTE: It is illegal to transmit on Channels above 40 without the appropriate License and permission.

Channel	Content. (Prog. Type - FD-390V, Field - 130-150 MHz )
137-144	Commercial, not a lot here. License and permission needed to transmit here.
144-148	Amateur 2m band. License needed to transmit here.
148-174	Govt, marine and commercial. License and permission needed to transmit here.

You will need to edit the freqs to suit your own area. You can edit from the keypad.

NOTE: It is illegal to transmit on VHF freqs without the appropriate License and permission.

FM Broadcast Frequencies, 87 to 107 MHz. Not on the Program, must be entered manually.

Stations entered for the Northern Rivers, NSW, region are :-

Channel	Freq.	Station	Channel	Freq.	Station	Channel	Freq.	Station
00	92.9	Lismore	03	101.9	Paradise FM Ballina	06	96.1	Triple J
01	100.9	Triple Z	04	107.9	COW Casino	07	94.5	ABC Local
02	88.9	Coraki	05	99.9	BAY FM Byron Bay	08	98.5	ABC News.
						09	104.3	2LM Kyogle

Note: There are more than these frequencies in use.

These were the strongest ones received.

### BATTERY CHARGING -

When you get your radio, charge the battery, it has been in storage and will be low.

Most battery short life problems come from undercharging battery periods.

The GREEN light may indicate an adequate voltage reached, but not necessarily a full charge.

Leave on charge overnight, or 8-12 hours, or 150% estimated usage time to get full charge.

Yours 73,

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