



**1. Select a group and channel needed to program.**

**2. Program Access**

Press the Large **Green** Multi-function key to bring up the Main Menu Screen.  
Scroll up/down using the **Blue** Multi-function keys to select **"PROGRAM"** and press **"ENT"** key.  
Enter a 6-Digit Password if requested and press **"ENT"**. (*NIFC Password is "000000"*)

**3. Programming a Channel (ANALOG Only)**

- Scroll down to **"CHANNEL"** and press **"ENT"** to start programming the channel parameters.
- Scroll down to **"TAG"** and press **"ENT"**. Change the channel name using keypad and press **"ENT"**.
- Scroll down to **"MODE"** and press **"ENT"**. Select **"ANALOG"** and press **"ENT"**.
- Scroll down to **"B/W"** and press **"ENTER"**. Select either **"25Khz"** or **"12.5Khz"** and press **"ENT"**.

*Note: 25Khz= Wideband, 12.5Khz= Narrowband*

- Scroll down to **"ENCRPT"** and press **"ENT"**. Select **"DISABD"** and press **"ENT"**.
- Scroll down to **"RX"** and press **"ENTER"**. Enter the RX frequency using keypad and press **"ENT"**.
- Scroll down to **"RX SQMD"** and press **"ENT"**. Select either **NOISE, DCS, CTCSS, or NONE**.

*Note: "NOISE" uses Squelch level to open RX, "DCS" use DCS code to open RX, "CTCSS" uses CTCSS to open RX, and "None" opens RX squelch at all times.*

- Scroll down to **"TX"** and press **"ENT"**. Enter the TX frequency using keypad and press **"ENT"**.
- Scroll down to **"TX SQMD"** and press **"ENT"**. Select either **DCS, CTCSS, or NONE**.
- Note: "DCS" sends DCS code on TX carrier, "CTCSS" send CTCSS tone on TX carrier, and "None" sends no tones.*
- Scroll down to **"LO PWR"** and press **"ENT"**. Select either **"0.1", "0.5", "1.0", "2.0" or "5.0"** and press the **"ENTER"** key.
- Scroll down to **"HI PWR"** and press **"ENT"**. Select either **"0.1", "0.5", "1.0", "2.0" or "5.0"** and press the **"ENT"** key.

If screen reads **"SAVE CHANNEL"**, select **"YES"**. If not, Channel information was stored and you can select another Channel and continue programming or press **"ESC"** a few times to reach main screen.

NIICDRadios Only

July, 2008 Version 3.0

**DATRON SETTINGS AND OPTIONS**

**ADD/REMOVING A CH FROM SCAN LIST**

1. Select a Channel to Add to Scan List with the channel select knob.
2. **To Add**, briefly press & release the 3rd Multi-function key from the left, when released a box "  will enclose the "C" in the display.
3. **To Remove**, briefly press & release the 2nd Multi-function key from the left. The box "  will be removed from the "C" in the display.

**ADD PRIORITY SCAN CHANNEL**

1. Press the Large **Green** Multi-function key for bring up the Main Menu, and select **"PROGRAM"**.
2. Scroll down to **"SCAN"** and press **"ENT"**.
3. Scroll down to **"PI"** and Press **"ENTER"**. Select channel by using CH Select Knob and press **"ENT"**.
4. Press **"ESC"** key a few times to return to main screen.

*Note: To Enable Scan, top toggle switch must be in position B.  
To Enable Priority Scan, toggle switch must be in position A.  
To Disable Scan/Pri Scan, toggle switch must be in position C.*

**CHANGE ZONES**

1. Press the large **Green** Multi-function key to bring up the Main Menu Screen.
2. Scroll down to **"SELECT"** and press **"ENT"**
3. Scroll down to **"ZONE"** and press **"ENT"**. Scroll to the desired zone and press **"ENT"**, then press **"ESC"** a few times to reach the main screen.

**DISABLE/ENABLE KEYPAD**

1. Press and hold the 1st Blue Multi function key while pressing and holding Large Green key.  
Display will show **"Keys Disabled", "Side Enabled"**.
2. Repeat the process, display shows **"Keys Disabled, Side Disabled"**
3. To Enable all, repeat the process on more time.

**HI/LOW POWER SELECTION**

1. Press the programmed power selection side button to toggle between HI and LOW Power.  
*Note: Third side button from the top is programmed as the HI/LOW Power Switch.  
(See Datron Help Files for more Detail)*



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