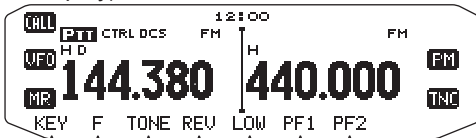


DIGITAL CODED SQUELCH (DCS)

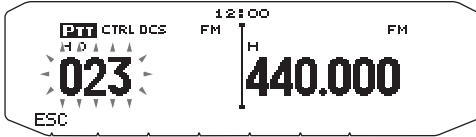
Digital Code Squelch (DCS) is another application which allows you to ignore (not hear) unwanted calls. It functions the same way as CTCSS. The only differences are the encode/ decode method and the number of selectable codes. For DCS, you can select from 104 different codes.

USING DCS

- 1 Select your desired band.
- 2 Press **[TONE]** 3 times to activate the DCS function.
 - The **DCS** icon appears on the display when the DCS function is ON.
 - Each press of **[TONE]** changes the selection as follows: Tone (T) → CTCSS (C) → DCS (D) → Off (no display).



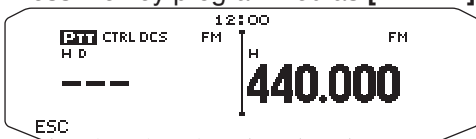
- 3 Press **[F]**, **[T.SEL]**.
 - The current DCS code appears on the display and blinks.



- 4 Rotate the **Tuning** control to select your desired DCS code.
 - Refer to the table below for the available codes.
 - To exit the DCS code selection, press **[ESC]**.
- 5 Press any key other than the **Tuning** control and **[ESC]** to complete the setting.
- 6 **When you are called:** The transceiver squelch opens only when the selected DCS code is received.
When you make a call: Press and hold **[PTT]**, then speak into the microphone.
 - To cancel DCS, press **[TONE]** until DCS no longer appears on the display.

You can also select a DCS code by using the microphone:

- 1 Select your desired band.
- 2 Press **[TONE]** 3 times to activate the DCS function.
 - The **DCS** icon appears on the display when the DCS function is ON.
 - Each press of **[TONE]** changes the selection as follows: Tone (T) → CTCSS (C) → DCS (D) → Off (no display).
- 3 Press **[F]**, **[T.SEL]**.
 - The current DCS code appears on the display and blinks.
- 4 Press the key programmed as **[ENTER]**.



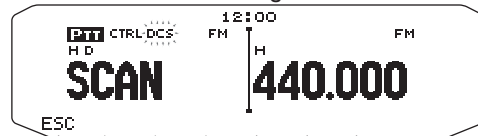
- 5 Enter your desired DCS code using the microphone keypad.
 - Refer to the table below for DCS codes.

DCS Code							
023	025	026	031	032	036	043	047
051	053	054	065	071	072	073	074
114	115	116	122	125	131	132	134
143	145	152	155	156	162	165	172
174	205	212	223	225	226	243	244
245	246	251	252	255	261	263	265
266	271	274	306	311	315	325	331
332	343	346	351	356	364	365	371
411	412	413	423	431	432	445	446
452	454	455	462	464	465	466	503
506	516	523	526	532	546	565	606
612	624	627	631	632	654	662	664
703	712	723	731	732	734	743	754

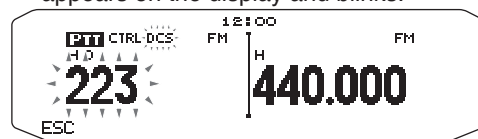
DCS CODE ID

This function scans through all DCS codes to identify the incoming DCS code on a received signal. You may find it useful when you cannot recall the DCS code that the other persons in your group are using.

- 1 Press **[TONE]** 3 times to activate the DCS function.
 - The **DCS** icon appears on the display when the DCS function is ON.
 - Each press of **[TONE]** changes the selection as follows: Tone (T) → CTCSS (C) → DCS (D) → Off (no display).
- 2 Press **[F]**, **[T.SEL]** (1s).
 - The **DCS** icon blinks and "SCAN" appears on the display.
 - Scan starts when a signal is received.



- To reverse the scan direction, turn the **Tuning** control clockwise (upward scan) or counterclockwise (downward scan). You can also press microphone **[UP]**/ **[DWN]**.
- To quit the scan, press **[ESC]**.
- When a DCS code is identified, the identified code appears on the display and blinks.



- 3 Press the **Tuning** control to program the identified code in place of the currently set DCS code.
 - The DCS function will remain ON. To cancel DCS, press **[TONE]** until DCS no longer appears on the display.
 - Press **[ESC]** if you do not want to program the identified code.
 - Rotate the **Tuning** control while an identified code is blinking, to resume scanning.