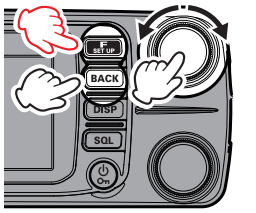
FTM-300DR New Functions

E2O-II (Easy to Operate-II)

■ Press the [F(SETUP)] key to display a function menu.

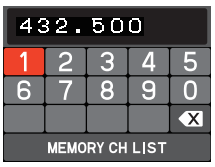


Press [F(SETUP)] key

E2O-II Function MENU

ENTER FREQUENCY
FUNCTION
APRS FUNCTION
FVS 2

DIAL knob
[BACK] key



DIRECT FREQUENCY INPUT
MEMORY CH RECALL

ENTER FREQUENCY (in VFO mode)

Enter the number directly to set the frequency.

MENORY CH (in MEMORY mode)

Recall a memory channel by directly entering a number.

In either VFO mode or MEMORY mode, select "MEMORY CH LIST" then press the DIAL knob to write or recall memory.

[BACK] key
DIAL knob

DIAL knob

SIGNALING

[BACK] key
DIAL knob

FUNCTION

REV (Reverse)
DTMF (DTME recall)
DTMF MEMORY
LOG LIST
- VOICE (Play recorded audio)
- MESSAGE (Display received messages.)
- PICT (Snapshot display)

TXPWR
SQ-TYP
CODE/TONE (DCS code or CTCSS tone frequency)
REC (Receive audio recording)

[BACK] key

DIAL knob

DIAL knob

APRS

[BACK] key
DIAL knob

APRS FUNCTION

STN LIST : Displays the station list
MSG LIST : Displays the message list
BEACON : Set beacon transmission
BCN-TX : Beacon transmission manually

DIAL knob

DIAL knob

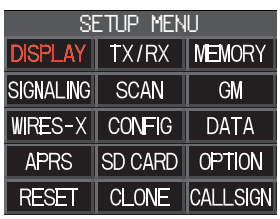
REC/PLAY

[BACK] key
DIAL knob

FVS-2

M.REC : Start recording the received audio to FVS-2
TRACK : Select the track number recorded on FVS-2
PLAY : Start replaying the recorded audio on FVS-2
STOP : Stop recording / replay
CLEAR : Deletes all recorded contents of FVS-2
VOICE GUIDE : The frequency will be announced

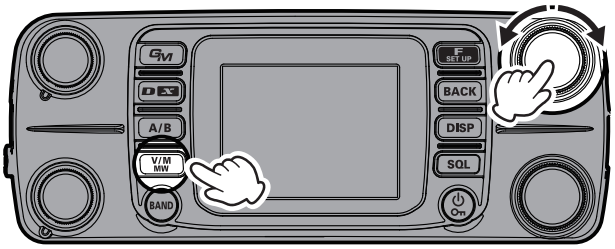
■ To set other functions, call up the menu screen by pressing and holding the [F(SETUP)] key.



Memory Write

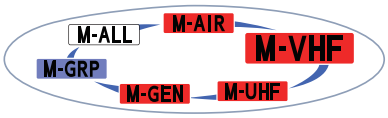
1. Set the frequency to write to memory.
2. **[V/M(MW)]** (press and hold) → **DIAL** knob (select the memory channel number) → **[V/M(MW)]** (press and hold).

Please see the page 33 on the Operating Manual for more informations.



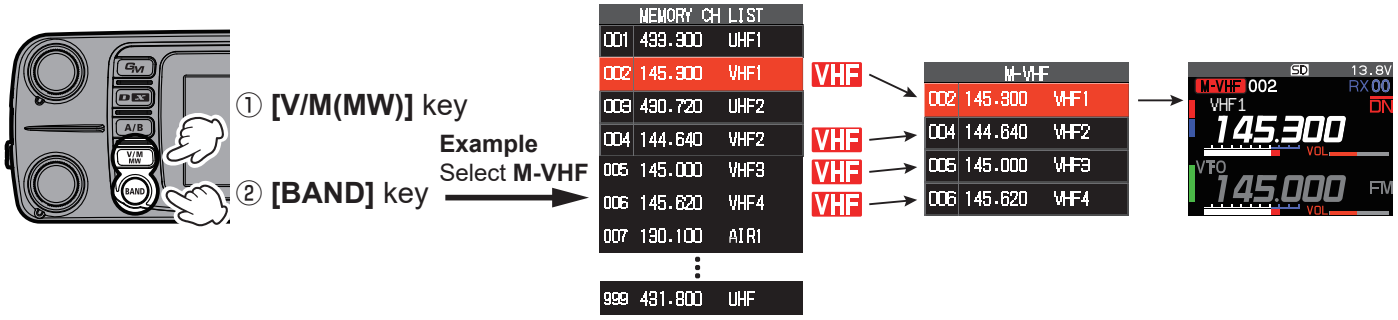
Memory Auto Grouping (MAG)

① Memory Recall → Press **[V/M(MW)]** key
② Select MAG Group → Press **[BAND]** key



Each time the **[BAND]** key press switches the MAG Group.

Only memory channels of the 144 MHz band may be automatically grouped and recalled.



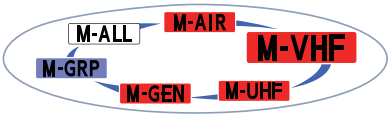
MAG Groups

M-ALL	All memory channels.
M-AIR	AIR band memory channels only.
M-VHF	144 MHz band memory channels only.
M-UHF	430 MHz band memory channels only.
M-GEN	VHF and UHF band memory channels only.
M-GRP	Any Memory channels could be stored in M-GRP. To store memory channels, display the memory channel, then press and hold the **[BAND]** key. The memory channel numbers in M-GRP are displayed in blue. To delete from M-GRP, select the memory channel then press and hold the **[BAND]** key.

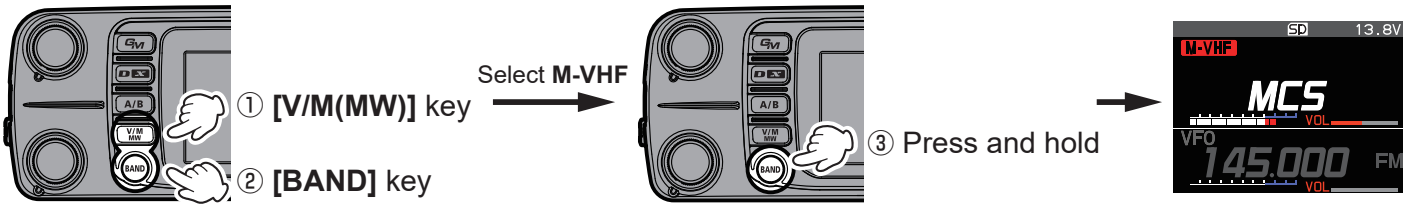
Multi Channel Standby (MCS)

Example: Operate MCS function with M-VHF MAG Group

① Memory Recall ⟶ Press **[V/M(MW)]** key
② Select MAG Group ⟶ Press **[BAND]** key
③ Start the MCS ⟶ Press and hold the **[BAND]** key



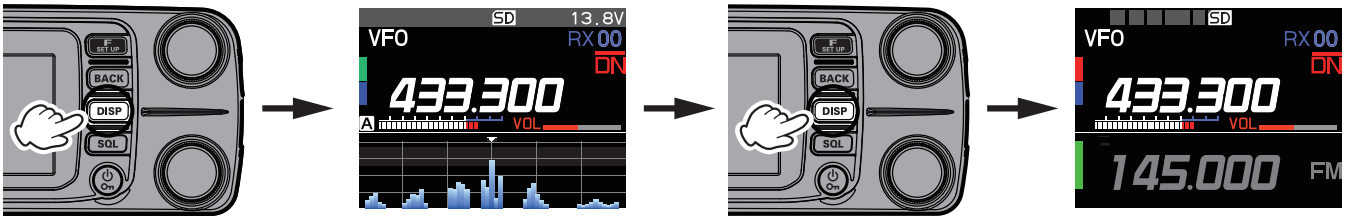
Each time the **[BAND]** key press switches the MAG Group.



To cancel the MCS, press any key except **[A/B]**, **[F(SETUP)]**, **[SQL]** and **[Power]**.

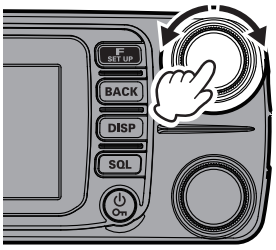
61 channels Band Scope

① Activate Band Scope ⟶ Press **[DISP]** key
② Deactivate Band Scope ⟶ Press **[DISP]** key



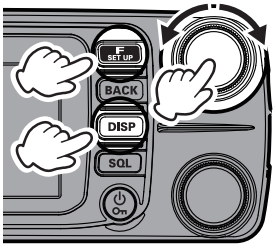
① **[DISP]** key　　VFO mode : 61 channels
Memory mode : 21 channels　　② **[DISP]** key

The center frequency and memory channel can be changed by turning [**DIAL**] knob.



Change the number of channels displayed

1. **[F(SETUP)]** (press and hold) → **DIAL** knob (select **[DISPLAY]**) → Press the **DIAL** knob.
2. **DIAL** knob (select **[3 BAND SCOPE]**) → Press the **DIAL** knob (select "**WIDE**" or "**NARROW**") → **[DISP]** (press).



The number of channels displayed in each mode is as follows:

	WIDE	NARROW
VFO mode	61 channels	31 channels
Memory mode	21 channels	11 channels