

# FTDX3000 Additional Useful Functions

Valuable functions for the “Spectrum Scope” and “SPLIT” operation have been added to the FTDX3000.

## Full Screen spectrum scope display is available on the TFT Display Screen

Additionally, the Full Screen spectrum scope display can be stored by pressing and holding the [SELECT] key for 1 second.

### Screen Operation of the SCOPE button

Five different screens are shown on the TFT display by pressing the [SCOPE] key:

- ▶ Spectrum scope display at the bottom of the screen
- ▶ Full screen spectrum scope display
- ▶ Spectrum scope plus the AF-FFT display at the bottom of the screen
- ▶ Spectrum scope Memory display at the bottom of the screen (when the Scope Memory is stored)
- ▶ Multi-Function display is shown at the bottom of the screen

## Switching the Sweep Modes

Press the [AUTO] button momentarily to switch between the Sweep modes (“Continuous” or “Manual”).

### Continuous mode

The “AUTO” icon is shown in red on the spectrum scope display.

The spectrum scope is scanned continuously until the [AUTO] button is pressed again.

### Manual mode

Each time the [SELECT] button is pressed, a new scan of the spectrum scope is shown on the TFT display.

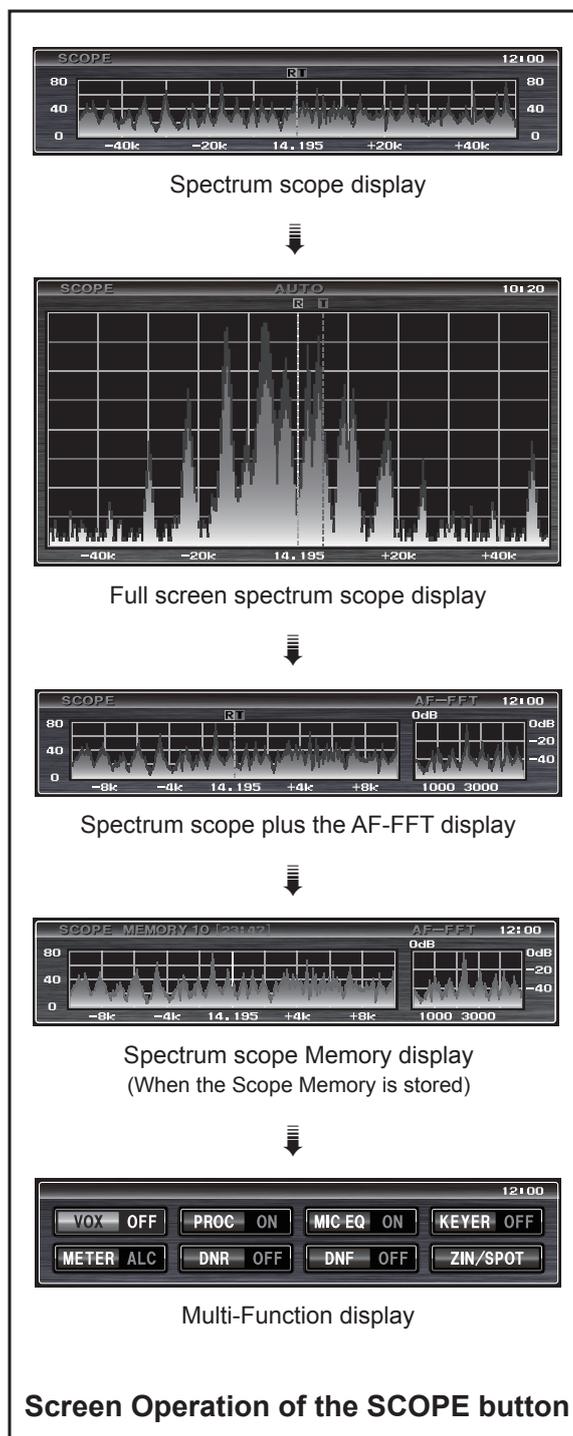
## Split-Frequency Operation

During Split operation, you can change the TX frequency temporarily by turning the MAIN DIAL while pressing the [TXW] key that is located to the bottom left of the main tuning dial knob. Also, in this mode the RX frequency can be tuned by turning the [CLAR/VFO-B] knob.

### Setting of the TX/RX frequency for Split operation

To change the split function operation, press and hold in the [SPLIT] key while pressing the [POWER] key to turn the radio on. Now, in Split Mode operation, the TX frequency can be changed temporarily by turning the main dial knob while pressing the [TXW] key.

To return the split function to normal operation, press and hold in the [SPLIT] key while pressing the [POWER] key to turn the radio on again. The tuning dial is now returned to normal operation mode.



YAESU MUSEN CO., LTD.



EH046H501