

5 SCOPE OPERATION

Spectrum scope screen (Continued)

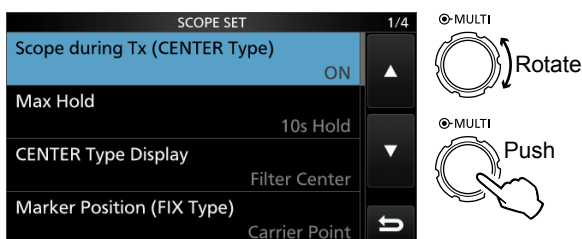
◇ Scope set screen

This Set screen is used to set the waveform color, Scope range for the Fixed mode, and so on.

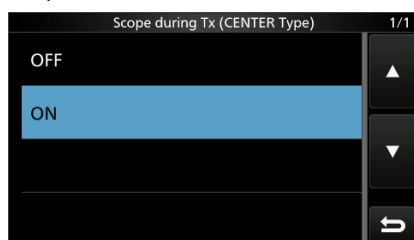
1. Open the SPECTRUM SCOPE screen.

MENU » **SCOPE**

2. Touch [EXPD/SET] for 1 second.
3. Select the desired item.



4. Select the option or set the level.
① See below for details of the setting items and their options.



5. To exit the SPECTRUM SCOPE screen, push **EXIT** several times.

TIP: How to reset to the default setting

Touching the item or its option for 1 second displays the Quick menu, and then touch "Default" to reset to the default setting.

Scope during TX (CENTER TYPE) (Default: ON)

Set the TX signal display to ON or OFF.

Max Hold (Default: 10s Hold)

Select the peak level holding function.

- OFF: Turns OFF the peak level holding function.
- 10s Hold: Holds the peak spectrum for 10 seconds.
- ON: Continuously holds the peak spectrum.

CENTER Type Display (Default: Filter Center)

Select the center frequency of the SPECTRUM SCOPE screen. (Only in the Center mode)

- Filter Center: Displays the selected filter's center frequency at the center of the SPECTRUM SCOPE screen.
- Carrier Point Center: Displays the carrier point frequency of the selected operating mode at the center of the SPECTRUM SCOPE screen.
- Carrier Point Center (Abs. Freq.): In addition to the carrier point center setting above, the actual frequency is displayed at the bottom of the scope.
① Abs. Freq. : Absolute Frequency

Marker Position (Fix Type) (Default: Carrier Point)

Select the marker position on the SPECTRUM SCOPE screen. (Only in the Fixed mode)

- Filter Center: Displays the Marker on the selected filter's center frequency.
- Carrier Point: Displays the Marker on the carrier point frequency of the selected operating mode.

VBW (Default: Narrow)

Select the Video Band Width (VBW).

- Narrow: Sets the VBW to narrow.
- Wide: Sets the VBW to wide.

① When "Wide" is selected, the line drawn on the receive spectrum becomes wide. However, the small edge cannot be drawn.

Averaging (Default: OFF)

Set the FFT scope waveform averaging function to between 2 and 4, or OFF.

- OFF: The FFT scope screen refreshes at each sweep time. This setting displays the critical spectrum view.
- 2, 3, 4: The FFT scope screen averages 2 to 4 sweeps to smoothly display the spectrum.

Waveform Type (Default: Fill)

Select the outline waveform display for the FFT scope screen.

- Fill: The waveform is drawn only in color.
- Fill + Line: The waveform is drawn in color with an outline.