

EVX-534 / 539 Operation Guide (Analog Mode / Digital Mode)

Switch / Knob Allocation

① Power ON / OFF and Volume Control

- See the LED status shown below.

② CH Selector (Rotary Switch)

Channel number is displayed on the LCD.

③ Group Select Switch (Group 1:Analog / Group 2:Digital)

The Group changes by pressing this key.

When a switch is pushed, "GROUP-01" or "GROUP-02" is displayed.

④ PTT Switch (TX ON / OFF)

- See the LED status shown below.

⑤ Monitor Switch (Manually SQL OFF)

* In Analogue mode only*

While receiving, when pressing and holding this key for 2 seconds, the SQL becomes OFF and the radio sounds (output AF). The LED blinks in Green color. When pressing and holding this key again, the sound stops.

Note: Press and hold this key when this key needs to be activated. The short press downs not work for this function, though the LED lights in Green.

- See the LED status shown below.

⑥ PN9 Modulation ON/OFF

In Digital mode only

While receiving, when this key is pressed, the radio sounds "pi" and the radio modulates with PN9 in Transmission.

When the key is pressed again, the radio sounds "po", and the PN9 modulation is canceled.

- See the LED status shown below.

⑦ LED

Status :

Power ON : The light blue LED lights once when the radio wakes up.

Analogue mode

RX Monitor (SQL OFF) : Green blink

*The LED blinks in GREEN, instead of continuous lighting.

(No function for the continuous lighting)

TX PTT ON : Red (High Power)

: Blue (Low Power)

Digital mode

TX PTT ON : Blue (High and Low Power)

Switch / Knob Allocation



EVX-534-G6-5 / EVX-539-G6-5 Channel Settings

CH No.	Shown on LCD	Transmit Frequency [MHz]	Receive Frequency [MHz]	CH Spacing	Power	
					High	Low
Grp1-1	403MNH	403.000	403.000	12.5k/Analog	5W	
Grp1-2	435MNH	435.000	435.000	12.5k/Analog	5W	
Grp1-3	470MNH	470.000	470.000	12.5k/Analog	5W	
Grp1-4	403MNL	403.000	403.000	12.5k/Analog		0.25W
Grp1-5	435MNL	435.000	435.000	12.5k/Analog		0.25W
Grp1-6	470MNL	470.000	470.000	12.5k/Analog		0.25W
Grp1-7	403MWH	403.000	403.000	25k/Analog	5W	
Grp1-8	435MWH	435.000	435.000	25k/Analog	5W	
Grp1-9	470MWH	470.000	470.000	25k/Analog	5W	
Grp1-10	403MWL	403.000	403.000	25k/Analog		0.25W
Grp1-11	435MWL	435.000	435.000	25k/Analog		0.25W
Grp1-12	470MWL	470.000	470.000	25k/Analog		0.25W
Grp2-1	403DIG_H	403.000	403.000	12.5k/Digital	5W	
Grp2-2	435DIG_H	435.000	435.000	12.5k/Digital	5W	
Grp2-3	470DIG_H	470.000	470.000	12.5k/Digital	5W	
Grp2-4	403DIG_L	403.000	403.000	12.5k/Digital		0.25W
Grp2-5	435DIG_L	435.000	435.000	12.5k/Digital		0.25W
Grp2-6	470DIG_L	470.000	470.000	12.5k/Digital		0.25W