

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-G7-5 / EVX-539-G7-5 Channel Settings

CH No.	Shown on LCD	Transmit Frequency [MHz]	Receive Frequency [MHz]	CH Spacing	Power	
					High	Low
Grp1-1	450MNH	450.000	450.000	12.5k/Analog	5W	
Grp1-2	481MNH	481.000	481.000	12.5k/Analog	5W	
Grp1-3	512MNH	512.000	512.000	12.5k/Analog	5W	
Grp1-4	450MNL	450.000	450.000	12.5k/Analog		0.25W
Grp1-5	481MNL	481.000	481.000	12.5k/Analog		0.25W
Grp1-6	512MNL	512.000	512.000	12.5k/Analog		0.25W
Grp1-7	450MWH	450.000	450.000	25k/Analog	5W	
Grp1-8	481MWH	481.000	481.000	25k/Analog	5W	
Grp1-9	512MWH	512.000	512.000	25k/Analog	5W	
Grp1-10	450MWL	450.000	450.000	25k/Analog		0.25W
Grp1-11	481MWL	481.000	481.000	25k/Analog		0.25W
Grp1-12	512MWL	512.000	512.000	25k/Analog		0.25W
Grp2-1	450DIG_H	450.000	450.000	12.5k/Digital	5W	
Grp2-2	481DIG_H	481.000	481.000	12.5k/Digital	5W	
Grp2-3	512DIG_H	512.000	512.000	12.5k/Digital	5W	
Grp2-4	450DIG_L	450.000	450.000	12.5k/Digital		0.25W
Grp2-5	481DIG_L	481.000	481.000	12.5k/Digital		0.25W
Grp2-6	512DIG_L	512.000	512.000	12.5k/Digital		0.25W