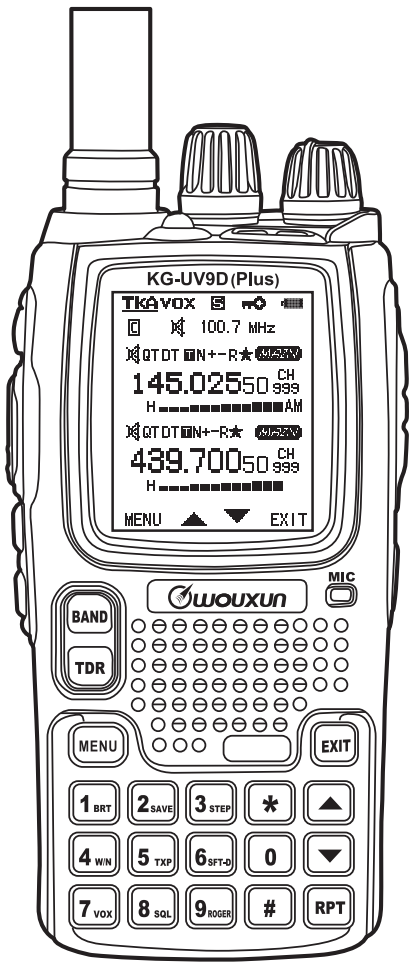
KG-UV9D(Plus)

Instruction for New Functions Added



MENU【 41 】Backlight Switch(BLCDSW)

Function: Switch for backlight in standby

Option: ON/FF Default: ON

MENU【42】Indicator Switch(BLEDSW)

Function: Receiving Indicator flashes green every five seconds in standby

Option:ON/FF Default: ON

MENU 【43】 Repeat Setting(TYPE-SET)

Function: Work mode for Repeat Setting

Option: Walkie Talkie(TALKIE),

Directional Cross-Band Repeat(DIR-RPT),

Two-way Cross-Band Repeat(TW-RPT)

Default: Walkie Talkie(TALKIE)

MENU【44】 Repeat Speaker(RPT-SPK)

Function: Whether turning on the speaker for Repeat Setting

Option:ON/FF Default: ON

MENU【45】Repeat PTT(RPT-PTT)

Function: Whether PTT being activated for Repeat Setting

MENU【46】Repeat Hold Time(RPT-KPT)

Function: Setting the hold time for Repeating

Option: OFF/ 100-500ms selectable

Default: 300ms

Repeat Setting

It is required the two working channels should be two different frequencies of bands, i.e., it is UHF frequencyn in A area while it should be VHF frequency in B area.

Directional Cross-Band Repeat(X-DIRPT)

It is repeating receiver which is only for receiving in main area while it is repeating transmitter which is only for transmitting in sub area.

Two-way Cross-Band Repeat(X-TWRPT)

In Standby, it is repeating receiver in both main and sub areas. After it receives carrier in main area, it switches to repeating transmitter in sub area. While it receives carries in sub area, then it switches to repeating transmitter in main area.

Repeat PTT

It is set to select whether using PTT to transmit out when repeating. The repeating signal is interrupted for a while PTT transmits.

Repeat Hold Time

When the signal disappears from the receiver, the user continues transmitting for a while when waiting for response within the valid hold time. If there is no more signal detected, it stops transmitting within the valid hold time.

For example

X-DIRPT

It is 150MHz in main A area, it is 430MHz in sub B area. When it receives singal(it is impossible to receive singal in sub B area during X-DIRPT mode), it transmits out 430MHz on sub B area.

X-TWRPT

It is 150MHz in main A area, it is 430MHz in sub B area. When it receives priority singal in A area, it transmits out 430MHz on sub B area. While it receives priority singal in B area, it transmits out 430MHz on sub A area. This is cross-band two-way repeat.