

KG-UVD1P Upgrade Version 7-12-09

(1) This upgrade version aims at the setting on the master frequency, meanwhile changes the use method of the repeater.

Before upgrading, the transmitting frequency is along with the arrowhead points to after receiving.

After upgrading, in standby, the frequency that is pointed by the arrowhead is the master frequency. The frequency without displaying the arrowhead define as the vice frequency. Master frequency can be used for transmitting and receiving, meanwhile vice frequency is only for receiving.

Setting master and vice frequency: In standby, press [A/B] master frequency switch key to set. The frequency pointed by the arrowhead is master, the frequency without displaying arrowhead is vice.

When the vice frequency receives the carrier wave signal, the screen displays “S”. At this moment, press [PTT] key to transmit from the frequency pointed by the arrowhead (master frequency).

Upgrade version also solve the problem on the repeater in dual band. You only need to define the transferring transmission frequency or channel as master frequency, or define the transferring receiving frequency or channel as vice frequency. The setting is easily completed.

If transferring by channel mode, there is one more irrespective channel to be in standby at the same time.

Operation Method: Through keypad or programming software, please write the receiving and transmitting frequency into the same channel, and define this channel as master frequency. And the receiving and transmitting frequency on vice frequency can be set freely. Therefore, the transceiver not only can pass through the repeater, and also one more channel to be in standby.

(2) DCS/CTCSS Scanning Function Added on Upgrade Version

CTCSS and DCS can be scanned respectively.

Please see the detailed introduction on P38 of KG-UVD1P user’s manual from Quanzhou Wouxun Electronics Co. Ltd.

(3) Adding DTMF Encoding Function

DTMF encoding can be set by the optional function of the KG-UVD1P programming software from Quanzhou Wouxun Electronics Co. Ltd.

(4) Speedy Switch on Work Mode

Before upgrading, every time you want to switch the work mode, you have to enter

MENU21 to switch. After upgrading, in standby, you just need to press [MENU]+ [TDR] keys to switch the frequency mode and channel mode.

Please see the detailed introduction on P28-29 of KG-UVD1P user's manual from Quanzhou Wouxun Electronics Co. Ltd.

(5) The changes of use method in backlight can save battery power of the transceiver. Before upgrading, if the backlight is set "ON", it flickers no matter receiving, transmitting or operating keypad, which consumes the battery power very quickly. After upgrading, if the backlight is set "ON", it will flicker only when you are operating keypad.

Please see the detailed introduction on P29 of KG-UVD1P user's manual from Quanzhou Wouxun Electronics Co. Ltd.

(6) Adding High/Low Power Changeable on Transmission Mode

Pressing [TDR] key on transmission mode can change High/Low transmitting power. This changing way is temporary. It will resume the previous setting after changing battery pack or restarting transceiver.

Please see the detailed introduction on P16 of KG-UVD1P user's manual from Quanzhou Wouxun Electronics Co.Ltd.

(7) Adding Dealer Operation Mode

When you are in the open or computer and programming cable are not at hand, you can change the high/low power, CTCSS/DCS group, busy channel lockout, wide/narrow bandwidth and parameter on every channel through the dealer operation mode.

Operation Method:

Holding on [8] key and powering on the transceiver at the same time, then inputting password "268160", the transceiver enters dealer operation mode.

When you are changing the above parameters on channels, please firstly call out the channel that will be changed, and set it as the master frequency through [A/B]. Then you can change the parameters of high/low power, CTCSS/DCS group, busy channel lockout, wide/narrow bandwidth .

SAVE & EXIT: Press [MENU]+ [A/B].