

Setting Up Repeater Channels on Wouxun KG-UVD1P

1. Manually Programming an FM VHF/UHF Repeater Channel

- a. If keypad locked, then unlock **MENU 14**
MENU-14-MENU-↑or ↓ (“ON” or “OFF”) –MENU-EXIT
- b. Change to “**Frequency**” Mode (VFO) **MENU 21**
MENU-21-MENU-↑or ↓[FREQ] –MENU-EXIT
- c. Enter the frequency via the keypad
e.g. 1-4-6-9-5-0
- d. Setting offset frequency **MENU 23**
MENU-23-MENU-↑or ↓[choose value e.g. 0.600] –MENU-EXIT
- e. Setting offset direction **MENU 24**
MENU-24-MENU-↑or ↓[choose ‘+’ or ‘-’ or ‘OFF’] –MENU-EXIT
- f. Setting sub-audible CTCSS tones for controlled access
 - i. Receive RX / Decode **MENU 15**
MENU-15-MENU-↑or ↓[choose “numerical value e.g. 110.9” or ‘OFF’] –MENU-EXIT
 - ii. Transmit TX / Encode **MENU 16**
MENU-16-MENU-↑or ↓[choose “numerical value e.g. 110.9” or ‘OFF’] –MENU-EXIT
- g. Set high / low power level **MENU 4**
MENU-4-MENU-↑or ↓[choose “HIGH” or ‘LOW’] –MENU-EXIT
- h. Set band width **MENU 8**
MENU-8-MENU-↑or ↓[choose “WIDE” or ‘NARR’] –MENU-EXIT
- i. Set scan inclusion / exclusion **MENU 13** (Busy Channel Lockout)
MENU-13-MENU-↑or ↓[choose “ON” or ‘OFF’] –MENU-EXIT
- j. Save to a channel **MENU 27**
MENU-27-MENU-↑or ↓[choose “channel number”] –MENU-EXIT
Or
MENU-27-MENU-[enter channel number on keypad]-MENU-EXIT
- k. (Deleting an existing channel **MENU 28**)
MENU-28-MENU-↑or ↓[choose “channel number”] –MENU-EXIT
Or
MENU-28-MENU-[enter channel number on keypad]-MENU-EXIT
- l. Name the channel and save the name **MENU 26** A-Z, 0-9 ; max 6 characters
Change to “**Channel / Name**” mode **MENU 21**
MENU-21-MENU-↑or ↓[NAME] –MENU-EXIT
MENU-26-MENU-
[Sequentially enter ↑to select a character]
[enter ↓to save and go to next character]-MENU-EXIT
- m. Change to desired display mode (Freq, Chan, Chan/Freq, Chan/Name) **MENU 21**
 - i. FREQ “Frequency only” i.e. 146.950
 - ii. CH “Channel Number only” i.e. CH-021
 - iii. CHFREQ “Frequency and Channel Number” i.e. 146.950 21
 - iv. NAME “Channel Name and Channel Number” i.e. VE6XXX 21
- n. Lock keypad **MENU 14**
MENU-14-MENU-↑or ↓ (select “OFF”) –MENU-EXIT