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Contents

| Safety Information | 6 |
|-------------------------------------|----|
| FCC Licensing Information | 9 |
| Getting Started | 10 |
| Feature Summary | 10 |
| What's Included | 11 |
| Front Panel Guide | 12 |
| Right / Left Side Guide | 13 |
| Display Guide | 14 |
| Dust and Water Protection | 15 |
| Installing and Removing the Battery | 16 |
| Charging the Battery | 17 |
| Antenna Information | 18 |
| Installing the Belt Clip | 19 |
| Operation | 20 |
| | |

| | Introducing the KG-826B | .20 |
|---|-----------------------------------|-----|
| | Power On/Off and Adjusting Volume | .20 |
| | Your First Transmit | .21 |
| | Dual Display | .22 |
| | Channel Scan | .24 |
| | Wireclone Function | .26 |
| V | lenu Functions | 30 |
| | [01: SQL] Squelch | .30 |
| | [02: POWER] Transmit Power | .30 |
| | [03: CHDISP] Channel Display Mode | .30 |
| | [04: BACKLT] Backlight | .31 |
| | [05: B-SAVE] Battery Saver | .31 |
| | [06: RX-CTC] Receive CTCSS Tone | .32 |
| | [07: RX-DCS] Receive DCS Code | .32 |
| | | |

| [08: TX-CTCSS] Transmit CTCSS Tone | 32 |
|------------------------------------|----|
| [09: TX-DCS] Transmit DCS Code | 33 |
| [10: SCN-MD] Scan Mode | 33 |
| [11: VOX] Voice Activated Transmit | 34 |
| [12: TOT] Transmit Overtime Timer | 34 |
| [13: TOA] Transmit Overtime Alarm | 34 |
| [14: ROGER] Roger Beep | 35 |
| [15: BEEP] Button Beeps | 35 |
| [16: VOICE] Voice Guide | 36 |
| [17: BCL] Busy Channel Lockout | 36 |
| [18: CHNAME] Channel Name | 36 |
| [19: CH-ADD] Add Memory Channel | 37 |
| [20: CH-DEL] Delete Memory Channel | 37 |
| [21: STARTUP] Power On Message | 37 |
| | |

| [22: TIMER] Stopwatch Timer | 38 |
|------------------------------------|----|
| [23: AUTOLK] Auto Lock | 38 |
| [24: DUALCH] Dual Channel | 39 |
| [25: SOS-CH] SOS Channel | 39 |
| [26: PF1] Side Key PF1 Assignment | 39 |
| [27: PF2] Front Key PF2 Assignment | 40 |
| [28: RESET] Factory Reset | 40 |
| Troubleshooting | 41 |
| Technical Information | 43 |
| Specifications | 43 |
| Standard CTCSS and DCS Tones | 44 |
| Default Frequencies | 46 |
| Optional Accessories | 47 |
| Limited Warranty | 48 |

Safety Information

The KG-826B is an electrical apparatus, as well as a generator of RF (Radio Frequency) energy, and you should exercise all safety precautions as are appropriate for this type of device.

Please read the suggestions and warnings below before using the transceiver.

- ⚠ Keep the transceiver and accessories out of the reach of children.
- Do not disassemble the transceiver.
- ⚠ Only use the supplied battery pack and charger or genuine Wouxun branded replacements purchased from an authorized dealer. Using improper batteries and charging accessories can damage the transceiver.
- 1 The supplied antenna is tuned for the frequencies supported by this transceiver. Using an aftermarket antenna can damage the transceiver.
- ⚠ Do not leave the transceiver exposed to direct sunlight or in overheated areas for an extended period of time.
- ★ Keep the transceiver away from dusty or humid areas.

Safety Information



- 1 The transceiver should be cleaned with mild detergents and a soft brush or cloth. Avoid cleaning with aggressive chemicals.
- ▲ NEVER transmit without a properly connected antenna.
- 1 If an abnormal odor or smoke is detected from the transceiver, power it off immediately, then remove the battery pack. Contact your dealer for further assistance.
- ⚠ Only the carry accessories supplied with this radio (such as the belt clip) should be used. Use of other accessories may exceed RF exposure guidelines.

Notice

- These tips are important for safe operation of your KG-826B radio and its accessories. If the transceiver does not function normally, please get in touch with your dealer immediately.
- If you use components or accessories not produced by the Wouxun Company, Wouxun will not guarantee the safety and usability of the transceiver.

Safety Information

Caution

Please read this manual before using the radio, as it includes important instructions for the safe handling, use and operation of your radio.

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING: MODIFICATION OF THIS DEVICE TO RECEIVE CELLULAR RADIOTELEPHONE SERVICE SIGNALS IS PROHIBITED UNDER FCC RULES AND US FEDERAL LAW.

Radio Operation and EME Exposure

Use only an antenna designed for use with this radio and its operating frequencies. Unauthorized modifications or attachments may damage the radio and violate FCC rules.

DO NOT hold the antenna while the radio is in use.

DO NOT attempt to use the radio with a damaged antenna.

FCC Licensing Information

The Wouxun KG-826B is FCC Part 90 type accepted for use on the business band. The KG-826B operates on UHF business frequencies according to the Federal Communications Commission (FCC) Rules in the United States. As such, a business radio license is required to transmit on these frequencies. To obtain an FCC license for the your business, go to the FCC's web site and complete the online application. For assistance with the FCC licensing process, visit https://www.buytwowayradios.com/services/radio-licensing.html.

Feature Summary

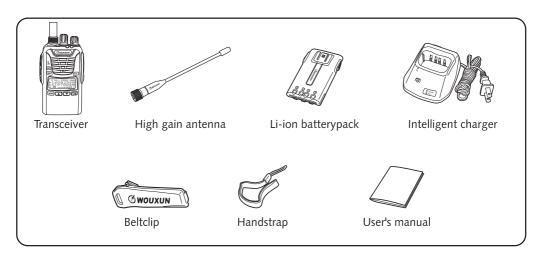
- Up to 199 Custom Channels
- Up to 5 Watts Output Power
- 16 Pre-Programmed Channels (for out-of-the-box compatibility)
- 50 CTCSS Tones / 105 DCS Codes
- Dual Band UHF/VHF
- Selectable Dual Channel Display
- Superheterodyne Receiver
- LCD Display
- Display Channel Name, Number, or Frequency
- IP55 Waterproof
- High/Low Power Selectable
- Repeater Capable

- Channel Scan
- Priority Scan
- Monitor Function
- VOX
- Narrowband Compliant
- English Voice Guide
- Built-in Flashlight
- Configurable Side Key
- Configurable Front Key
- SOS Function
- Stopwatch Timer
- Cloning Capable
- PC Programmable

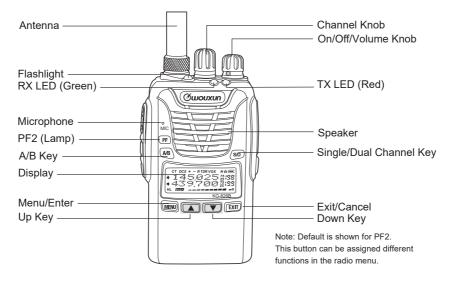


What's Included

Carefully unpack the contents of the box and be sure that you have the items in the list below. If any items are missing or damaged, please contact your dealer.

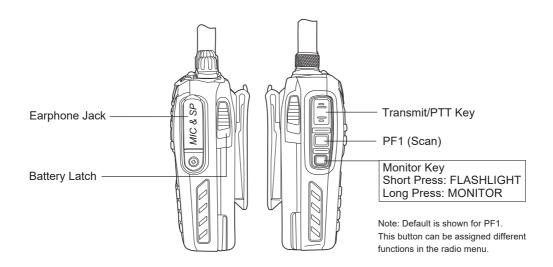


Front Panel Guide

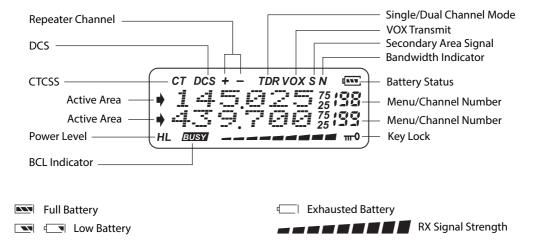




Right / Left Side Guide



Display Guide





Dust and Water Protection

The KG-826B is water resistant to IP55 standards. It is dust resistant and rated to withstand mild ingress of solid objects. It can withstand direct jets of water projected by a nozzle (6.3 mm) against the enclosure for a limited period. This radio is dust and water resistant only while the battery is properly installed and locked in place with no gaps and all ports are completely sealed with their port covers. Use of a headset or other accessory will negate the dust and water resistant features of this radio. Do not attempt to operate this radio if it has been submerged in water.

- The radio charger is NOT dust or waterproof.
- Charge the radio only under dry conditions.
- DO NOT charge the radio when it is wet.
- DO NOT expose the radio and charger to wet environments when charging.

Installing and Removing the Battery

The lithium-ion battery pack included with the radio is not fully charged out of the box. It is recommended to charge it before using the radio for the first time.

Installing the Battery

To install the Lithium-ion battery pack:

- 1. Be sure the radio is off.
- 2. Slide the battery pack down the back of the radio until the three tabs on the bottom of the battery slide into the slots at the bottom of the radio.
- 3. Push forward on the top of the battery until it is securely locked in place on both sides.

Removing the Battery

To remove the battery pack:



- 1. With your thumb and forefinger, slide down the latches on each side of the battery near the top of the battery pack simultaneously
- 2. While holding down the latches, pull the battery pack away from the radio.

Charging the Battery

The KG-826B includes an intelligent desktop charger. It can charge the battery pack with or without the radio attached.

- 1. Insert the AC plug into an available 100~240v outlet. The LED light on the charger base will flash red for 2-3 seconds. This indicates the charger is in standby mode.
- 2. Insert the battery or radio with the battery attached into the charger. The LED light on the charger will turn red to indicate the battery is charging.
- 3. When the LED light on the charger turns green, charging is complete.

Note

- When a completely drained battery is first inserted into the charger, the charger will switch to trickle charge mode and the LED will flash red continuously.
- After 10-20 minutes the charger will switch to normal charging mode and the light will turn solid red. The LED will turn green when charging is complete.

Antenna Information

The KG-826B includes an antenna with an SMA female connector that is tuned for the frequency range of your radio. Aftermarket antennas may be used, provided they are tuned for this frequency range.

Warning: To avoid injury, DO NOT attempt to operate your radio if the antenna is damaged or defective.

DO NOT attempt to operate your radio without an antenna connected to the radio.



Transmitting without an antenna or a correctly tuned antenna directly and properly connected to the radio may damage the radio and void the warranty.

Installing the Belt Clip

The belt clip attaches to the back of the battery pack on the radio. To install the belt clip, simply slide it down onto the back of the battery until it snaps in place. To remove the belt clip, depress the lock release on the back of the belt clip, and while holding it down, slide the belt clip up and away from the battery.

Operation

Introducing the KG-826B

The KG-826B is a dual band UHF and VHF radio designed for businesses and organizations that need a full featured analog business radio without complicated preconfiguration. Right out of the box, this radio is configured to allow you to transmit on 16 pre-loaded UHF channels for instant compatibility with many other popular UHF business radios. This radio can also be customized for your licensed frequency(ies) on the UHF and VHF business bands. Your dealer can custom program your KG-826B with your business frequencies and assign them to a total of 199 channels.

Read this chapter to learn the basics of using your new KG-826B radio, such as selecting a channel, transmitting and receiving, and scanning.

Power On/Off and Adjusting Volume

Rotate the volume knob clockwise to power on the radio. To power off the radio, rotate the volume knob counter-clockwise until a click is felt.

To adjust the volume, use the volume knob when the radio is powered on. Turning the knob clockwise increases the volume, counter-clockwise decreases it.

Your First Transmit

Selecting a Channel

When you power on your KG-826B for the first time, the radio will emit a few short tones and will be ready to transmit and receive on the current channel. Turn the Channel Knob to navigate through the available channels for your licensed frequency(ies).

Be sure the channel you choose is the same channel and frequency that everyone else in your group is using.

Transmitting and Receiving

With a channel selected, the radio is actively "listening" for an incoming signal on that channel. When a signal is detected, the transmission will be heard through the radio's speaker.

To transmit, first be sure the channel is clear and then hold the radio a few inches from your mouth. Hold down the PTT button on the side while talking and release the PTT when finished.

Operation

For best performance and clarity of transmission, position the radio upright with the front of the radio facing you, hold it several inches away from your mouth and speak directly into the microphone during transmission.

Dual Display

The KG-826B features a dual display function. It allows you to monitor two channels at the same time. While this may sound complex, the KG-826B is designed to make this powerful feature easy to use.

The display is divided in half, with the top half as "Area A" and the bottom half as "Area B". An arrow will appear to the left of the frequency or channel to indicate which area is the active, or primary area. When you perform an operation such as changing channels or transmitting, it is performed on the currently active area.

The letter S will appear in the upper right portion of the screen to indicate when a signal is received on the secondary area.

Turning the Dual Display On and Off

Operation @wouxun

The dual display is off by default on the KG-826B. Instead of a frequency or channel name, the text "KG-826B" will be displayed in the inactive area when the dual display is off. When dual display is on, the [S/D] key on the keypad toggles between a single and dual display. The Dual Display function can be turned on and off using the DUALCH menu option (page 39).

Changing the Primary Area

With Dual Display on, press the [A/B] key to switch the primary area.

When Dual Display is off, pressing the [A/B] key will switch the currently active area as well, but will also turn off the previously active area. For example, with Area "A" on and Area "B" off, pressing [A/B] would turn on Area "B" and turn off Area "A".

Channels and Privacy Codes

Channels

The KG-826B is pre-configured with 16 default UHF business frequencies out of the box, but can be custom programmed by your dealer with your own business frequen-

Operation

cies and save them to a maximum of 199 custom channels. This radio can transmit and receive on business frequencies in the UHF and VHF band.

Privacy Codes

The KG-826B supports 50 CTCSS tones and 105 DCS codes, for a total of 155 privacy tones and codes. To successfully communicate between your stations or members of your group, all the connecting radios must be using the same channel and privacy (CTCSS or DCS) code.

These tones and codes can be enabled and configured in the [RX-CTC], [RX-DCS], [TX-CTC] and [TX-DCS] menu options (pp 32-33).

Channel Scan

The KG-826B has a channel scan feature, which is assigned to the [PF1] key by default. To activate Channel Scan, press the [PF1] key and you should hear "Scan Begin". The radio will scan each channel for activity, starting from the current channel.

Pressing the [UP] / [DOWN] keys while scanning will change the direction of the scan

from low to high ([UP]) or high to low ([DOWN]).

To stop the scan, press any key or turn the channel knob and you should hear "Scan Stop". Refer to Scan Mode (page 33) for more information on the types of scans available.

The scan function can be assigned to the PF1 button in the menu (page 39).

Priority Channel Scan

The KG-826B supports Priority Channel Scanning. With this feature a priority channel can be specified that is scanned much more frequently than other channels. This helps prevent missing all or part of a transmission when you are primarily concerned with a single channel.

Priority Channel Scanning works by scanning your priority channel in between all other channels. For example, if your priority channel is 3 the radio would scan your channel list in the following order:

Operation

Note

- Priority Channel Scan is not accessible from the menu of the radio.
- It can be custom programmed for the channel of your choice by your dealer.

Wireclone Function

The KG-826B can be cloned radio-to-radio using an optional wireclone cable.

To clone the radios, turn off both radios and connect the wireclone cable to them. Turn the target radio on, then press and hold the MONITOR key on the source radio while turning it on. The red LED of the source radio will flash as the data is copied from the source to the target radio. The Green LED of the target radio will flash as the data is received.

The LED indicators of each radio will stop flashing and both radios will go into standby when cloning is complete. Operation © wouxun

Programmable Key Functions

The KG-826B has two programmable keys called [PF1] and [PF2]. The [PF1]key is located on the left side of the radio below the PTT key. The [PF2] key is located on the front of the radio above the [A/B] key. Each key can be programmed directly from the menu of the radio (pp. 39-40) to perform various functions.

| Default Key | Assignable | Function | Description |
|-------------|------------|----------|-----------------------------------|
| PF1 | PF1 | SCAN | Scan function (page 24) |
| PF2 | PF1, PF2 | LAMP | Activate backlight lamp (page 31) |
| | PF2 | SECOND | Stopwatch Timer (page 28) |
| | PF2 | CH-DISP | Channel Display Mode (page 30) |
| | PF1, PF2 | SOS | Transmit SOS (page 29) |

Display Backlight Lamp

The KG-826B allows you to activate the backlight lamp for the display using a programmable key. When activated, the backlight lamp will turn on for 5 seconds. It can be

Operation

enabled or disabled from the BACKLT menu option (page 31) but can still be activated using the programmable key. It is assigned to the [PF2] key by default, but can be disabled or assigned to the [PF1] or [PF2] key using the menu (pp. 39-40).

Flashlight

The KG-826B has a built-in LED flashlight at the top of the radio. It can be turned on and off with a short press of the lower side key.

Monitor

The MONITOR function opens squelch on the current channel. This is useful when listening for weak transmissions. It can be turned on and off with a long press of the lower side key.

Stopwatch Timer

The KG-826B has a built-in stopwatch timer. To use the TIMER feature, it must first be enabled in the radio menu (page 38). Once enabled, Press [EXIT] on the radio to activate the stopwatch. Press any key or turn the channel knob to stop the timer. When

Operation @wouxun

stopped, press [EXIT] to clear and restart the timer, or press a key to deactivate the stopwatch and return to standby mode.

The timer will stop and the radio will exit stopwatch mode if a signal is received on an active channel.

You can also start/stop the timer using the [PF2] key if it is assigned to the SECOND function. (page 40). The Timer must be enabled in the menu before it will function from the [PF2] key.

SOS

The radio can transmit an SOS alarm to other stations on the same channel. When SOS is activated, the radio will emit an oscillating alarm. After 5 seconds, the radio will transmit the alarm to other radios on the same channel. It is disabled by default, but can be assigned to the [PF1] or [PF2] key using the menu (pp. 39-40).

Menu Functions

[01: SQL] Squelch

Function: The squelch function mutes the speaker when no signal is detected. Adjusting the squelch sensitivity allows you to control how strong of a signal is required in order to unmute the speaker. Selecting a lower number will allow weaker signals to be heard, higher numbers require a stronger signal. Selecting [0] will unmute the speaker at all times. Squelch is set independently for each area.

Options: 0-9 Default: 5

[02: POWER] Transmit Power

Function: Sets the transmit power of the radio. The radio has two power options: Low (2W), and High (5W). Wattage is approximate.

Options: HIGH/LOW

Default: HIGH

[03: CHDISP] Channel Display Mode

Menu Functions Owouxun

Function: Changes the way the channel is displayed. Can be assigned to the [PF2] key for instant switching between modes.

Options: CH-NAME/CH-FREQ/CH-NUM

Default: CH-NAME

CH-NAME: Channel Mode. Displays the channel name (Example: WAREHS)

CH-FREQ: Channel Mode. Displays the channel frequency (Example: 464.5500)

CH-NUM: Channel Mode. Displays the channel number (Example: CH-001)

[04: BACKLT] Backlight

Function: Turns the backlight lamp of the LCD display on or off. It can also be turned on and off with a short press of the PF key.

Options: OFF/ON

Default: ON

[05: B-SAVE] Battery Saver

Function: Activate the battery saver feature. When active, the radio will scan less frequently for signals, improving battery life.

Options: ON/OFF

Menu Functions

Default: ON

[06: RX-CTC] Receive CTCSS Tone

Function: Sets the receiving CTCSS tone for the selected channel. Use the arrow keys to select your preferred code and then MENU to confirm.

Options: OFF/50 CTCSS Tones

Default: 67.0

[07: RX-DCS] Receive DCS Code

Function: Sets the receiving DCS code for the selected channel. Use the arrow keys to select your preferred code and then MENU to confirm.

Options: OFF/105 DCS+ Codes/105 DCS- Codes

Default: OFF

[08: TX-CTCSS] Transmit CTCSS Tone

Function: Sets the transmitting CTCSS tone for the selected channel. Use the arrow keys to select your preferred code and then MENU to confirm.

Options: OFF/50 CTCSS Tones

Menu Functions Owouxun

Default: 67.0

[09: TX-DCS] Transmit DCS Code

Function: Sets the transmitting DCS code for the selected channel. Use the arrow keys to select your preferred code and then MENU to confirm.

Options: OFF/105 DCS+ Codes/105 DCS- Codes

Default: OFF

[10: SCN-MD] Scan Mode

Function: Scan mode settings

Options: TO/CO/SE

Default: CO

TO: When a signal is detected, scanning stops. Scan will pause to wait for further activity and will then resume if no operation is carried out within 5 seconds. Pressing PTT will transmit on the currently selected channel.

CO: When a signal is detected, scanning stops and resumes immediately after the signal is lost. Pressing PTT will transmit on the currently selected channel.

SE: When a signal is detected, scanning stops. Pressing PTT will transmit on the chan-

Menu Functions

nel where the signal was detected.

[11: VOX] Voice Activated Transmit

Function: The VOX function allows you to transmit without pressing the PTT key. The VOX function will detect that you are speaking into the microphone and then automatically begin transmitting. VOX gain levels of 1-9 are provided to allow you to adjust the voice detection sensitivity.

Options: OFF/1-10 (level)

Default: OFF

[12: TOT] Transmit Overtime Timer

Function: When the transmission time exceeds the time set by the Transmit Overtime Timer, the unit will emit an error prompt and stop transmitting.

Options: OFF/15-600 seconds (15 second increments)

Default: 60 seconds

[13: TOA] Transmit Overtime Alarm

Function: The Transmit Overtime Alarm warns when the Transmit Overtime Timer

Menu Functions Owouxun

(TOT) is about to be exceeded. The red TX indicator LED (top of the radio) flashes to indicate an alarm. The alarm can be set to a maximum time limit of 10 seconds and indicates the amount of time prior to the Transmit Overtime Timer expiring that the warning will begin.

Options: OFF/1S-10S

Default: 5S

[14: ROGER] Roger Beep

Function: Enables an audible roger beep prompt during transmission.

Options: OFF/BOT/EOT/BOTH

Default: OFF

BOT: Sets the roger beep prompt at the beginning of transmission

EOT: Sets the roger beep at the end of transmission

BOTH: Sets the roger beep at the beginning and end of transmission

[15: BEEP] Button Beeps

Function: Enables an audio prompt to alert the operator of a key press, input or fault.

Selectable: ON/OFF

Menu Functions

Default: ON

[16: VOICE] Voice Guide

Function: Enable or disable voice prompts.

Options: OFF/ON

Default: ON

[17: BCL] Busy Channel Lockout

Function: Enabling Busy Channel Lockout prevents the transceiver from transmitting on a selected channel while another station or group is transmitting on it.

Options: ON/OFF

Default: OFF

[18: CHNAME] Channel Name

Function: Allows you to edit the name for the currently active channel. To edit a channel name, press [MENU] and choose the CH-NAME option. the name of the current channel will be in edit mode and the first character will flash to indicate it is currently being edited. Press the [UP] and [DOWN] keys to

Menu Functions Owouxun

select the desired character, then press the [PF1] key to move to the next position. Press the [PF2] key to move back to the previous position. When you finish editing the name, press [MENU] to save.

Options: 6 Characters

Default: None

[19: CH-ADD] Add Memory Channel

Function: Adds a channel to the memory channel list.

Options: None Default: None

[20: CH-DEL] Delete Memory Channel

Function: Deletes a channel from the memory channel list.

Options: None Default: None

[21: STARTUP] Power On Message

Function: Select the item displayed when the radio is powered on.

Menu Functions

Options: MSG/BATT-V

Default: MSG

MSG: Displays the message "WELCOM".

VOLTAGE: Battery voltage

[22: TIMER] Stopwatch Timer

Function: Activates the timer feature. If ON, activate the timer by short pressing [EXIT] in standby mode or by assigning the SECOND function to the [PF2] key. Press any key or turn the channel knob to stop the timer. Press the [EXIT], [UP] or [DOWN] keys to exit the timer.

Options: ON/OFF

Default: OFF

[23: AUTOLK] Auto Lock

Function: Automatically locks the keypad after 18 seconds. To unlock the radio, hold the [EXIT] key for 2 seconds.

Options: OFF/ON

Default: OFF

Menu Functions Owouxun

[24: DUALCH] Dual Channel

Function: Activates the dual channel display. When disabled, prevents the [S/D] key from switching from Single to Dual Display modes. When turned on, the [S/D] key can switch from Single to Dual Display modes and back again.

Options: OFF/ON

Default: OFF

[25: SOS-CH] SOS Channel

Function: Selects the area of the radio (A or B) from which SOS alerts will be activated and transmitted.

Options: CH-A/CH-B

Default: CH-A

[26: PF1] Side Key PF1 Assignment

Function: Assigns a function to the [PF1] side key. A function is assigned to a short button press.

Options: SCAN/LAMP/SOS/OFF

Menu Functions

Default: SCAN

[27: PF2] Front Key PF2 Assignment

Function: Assigns a function to the [PF2] front key. A function is assigned to a short button press.

Options: LAMP/SECOND/CHDISP/SOS/OFF

Default: LAMP

[28: RESET] Factory Reset

Function: Resets the transceiver to factory defaults.

Options: VFO/ALL

Default: VFO

VFO: Resets function settings to factory defaults but retains channel parameters. ALL: Resets all of the function settings and channel parameters to factory defaults.

Troubleshooting



Before assuming your KG-826B is defective, please check the following list of possible problems and solutions. The RESET option provided in the menu can be used to restore factory standard settings and programming, and will often solve issues.

| Problem | Solution |
|-----------------------------|--|
| Receive indicator is on but | Check volume level. |
| no sound is heard. | ■ Disable CTCSS/DCS or be sure setting matches |
| | incoming transmission. |
| | ■ Check squelch settings. |
| Keypad is unresponsive | ■ Check if keypad has been locked. |
| | Check if other keys are currently pressed |
| Unwanted interference is | ■ Enable CTCSS or DCS tone to filter out unwanted |
| being received | transmissions. |
| | ■ Use a different channel |
| Transceiver transmits with- | Check if the VOX hands-free mode is active. If inten- |
| out PTT being pressed | tionally using VOX mode, adjust the sensitivity level. |

Troubleshooting

| Problem | Solution | | | | |
|----------------------------------|--|--|--|--|--|
| Cannot power on | Check that the battery pack is attached correctly. | | | | |
| | ■ Check that the battery pack is fully charged. | | | | |
| Battery life lower than expected | Be sure the charger indicates the battery is fully charged. The battery pack capacity will naturally diminish | | | | |
| | over a number of charge cycles. This is the case with all lithium batteries. | | | | |



| Entire Radio | |
|---------------------|--|
| Frequency Range | 137-174 MHz (VHF) / 420-512 MHz (UHF) |
| Memory Channels | 199 |
| Transmit Power | VHF: 5W / UHF: 4W |
| Work Temperature | -30°C~+60°C / -22°F~140°F |
| Frequency Stability | ±2.5 PPM |
| Power Supply | 7.4VDC |
| Receive Sensitivity | < 0.2 µV |
| Modulation | F3E(FM) |
| Size | 4.68 × 2.55 × 1.55 (in) / 119 × 65 × 39.5 (mm) |
| Weight | 8.92oz / 253g |
| Dust/Waterproof | IP55 |

Technical Information

Standard CTCSS and DCS Tones

The following is a list of the standard CTCSS and DCS tones supported by the KG-826B. Many radios display a number instead of a specific tone. The number to the left of the tone matches what is used by some manufacturers.

| CTCSS | | | | | | | | | | |
|-------|------|----|--------|----|-------|----|-------|----|-------|--|
| 1 | 67.0 | 11 | 94.8 | 21 | 131.8 | 31 | 171.3 | 41 | 203.5 | |
| 2 | 69.3 | 12 | 97.4 | 22 | 136.5 | 32 | 173.8 | 42 | 206.5 | |
| 3 | 71.9 | 13 | 100.0 | 23 | 141.3 | 33 | 177.3 | 43 | 210.7 | |
| 4 | 74.4 | 14 | 103.5 | 24 | 146.2 | 34 | 179.9 | 44 | 218.1 | |
| 5 | 77.0 | 15 | 107.2 | 25 | 151.4 | 35 | 183.5 | 45 | 225.7 | |
| 6 | 79.7 | 16 | 110.9 | 26 | 156.7 | 36 | 186.2 | 46 | 229.1 | |
| 7 | 82.5 | 17 | 114.8 | 27 | 159.8 | 37 | 189.9 | 47 | 233.6 | |
| 8 | 85.4 | 18 | 118.8 | 28 | 162.2 | 38 | 192.8 | 48 | 241.8 | |
| 9 | 88.5 | 19 | 123.0 | 29 | 165.5 | 39 | 196.6 | 49 | 250.3 | |
| 10 | 91 5 | 20 | 127 3. | 30 | 167.9 | 40 | 199.5 | 50 | 254.1 | |

DCS codes ending in N are positive. Negative DCS codes end in I. The KG-826B includes 105 positive and 105 negative codes.

| DC | S | | | | | | | | | | | | |
|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|-----|-------|
| 1 | D023N | 16 | D074N | 31 | D165N | 46 | D261N | 61 | D356N | 76 | D462N | 91 | D627N |
| 2 | D025N | 17 | D114N | 32 | D172N | 47 | D263N | 62 | D364N | 77 | D464N | 92 | D631N |
| 3 | D026N | 18 | D115N | 33 | D174N | 48 | D265N | 63 | D365N | 78 | D465N | 93 | D632N |
| 4 | D031N | 19 | D116N | 34 | D205N | 49 | D266N | 64 | D371N | 79 | D466N | 94 | D645N |
| 5 | D032N | 20 | D122N | 35 | D212N | 50 | D271N | 65 | D411N | 80 | D503N | 95 | D654N |
| 6 | D036N | 21 | D125N | 36 | D223N | 51 | D274N | 66 | D412N | 81 | D506N | 96 | D662N |
| 7 | D043N | 22 | D131N | 37 | D225N | 52 | D306N | 67 | D413N | 82 | D516N | 97 | D664N |
| 8 | D047N | 23 | D132N | 38 | D226N | 53 | D311N | 68 | D423N | 83 | D523N | 98 | D703N |
| 9 | D051N | 24 | D134N | 39 | D243N | 54 | D315N | 69 | D431N | 84 | D526N | 99 | D712N |
| 10 | D053N | 25 | D143N | 40 | D244N | 55 | D325N | 70 | D432N | 85 | D532N | 100 | D723N |
| 11 | D054N | 26 | D145N | 41 | D245N | 56 | D331N | 71 | D445N | 86 | D546N | 101 | D731N |
| 12 | D065N | 27 | D152N | 42 | D246N | 57 | D332N | 72 | D446N | 87 | D565N | 102 | D732N |
| 13 | D071N | 28 | D155N | 43 | D251N | 58 | D343N | 73 | D452N | 88 | D606N | 103 | D734N |
| 14 | D072N | 29 | D156N | 44 | D252N | 59 | D346N | 74 | D454N | 89 | D612N | 104 | D743N |
| 15 | D073N | 30 | D162N | 45 | D255N | 60 | D351N | 75 | D455N | 90 | D624N | 105 | D754N |

Technical Information

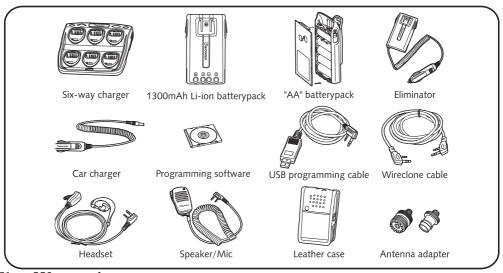
Default Frequencies

The following channels are pre-programmed to default business frequencies.

| Channel | Frequency | CTCSS Tone | Channel | Frequency | CTCSS Tone |
|---------|-----------|------------|---------|-----------|------------|
| CH-001 | 464.5000 | 67.0 | CH-009 | 464.5500 | 179.9 |
| CH-002 | 464.5000 | 77.0 | CH-010 | 464.5500 | OFF |
| CH-003 | 464.5000 | 88.5 | CH-011 | 461.3625 | 74.4 |
| CH-004 | 464.5000 | 179.9 | CH-012 | 462.4875 | 79.7 |
| CH-005 | 464.5000 | OFF | CH-013 | 462.5375 | 85.4 |
| CH-006 | 464.5500 | 67.0 | CH-014 | 462.0375 | 91.5 |
| CH-007 | 464.5500 | 82.5 | CH-015 | 464.0875 | 97.4 |
| CH-008 | 464.5500 | 94.8 | CH-016 | 464.1375 | 103.5 |

Contact your dealer for custom programming and configuration options.





Shop Wouxun Accessories:

www.buytwowayradios.com/accessories/by-radio-brand/wouxun-radio-accessories.html

Limited Warranty

We warrant this product against defects in material and workmanship as follows:

Radio and its original primary components for a period of one (1) year from date of purchase.

Accessories (including battery, charger, belt clip, antenna and adapter) for a period of six (6) months from date of purchase.

This warranty is limited to the repair and replacement of the defective components and is not valid if the radio has been tampered with, misused, abused, used with unapproved accessories, subjected to unauthorized disassembly, unauthorized repair, replacement of unauthorized parts, unavoidable conditions, human destruction, water damage or environmental damage. This warranty is void if the serial number is defaced or altered.

If service, repair or replacement is required within the warranty period, such repair or replacement will be made free of charge by the dealer through whom the equipment was purchased. If the owner requires any service or repair from any dealer through whom the equipment was not purchased, the cost of repair must be made by the owner.

This warranty is valid for the original purchaser or owner of the product and is not

transferable.

THIS LIMITED WARRANTY IS THE ENTIRE WARRANTY FOR THIS PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF ANY DAMAGES, INCLUDING INCIDENTAL OR CONSEQUENTIAL DAMAGES RELATED TO THE USE OF THIS PRODUCT. Some states do not allow this exclusion or limitation of damages so the above limitation or exclusion may not apply to you. This warranty is valid only within the United States of America.

Note: Product features, specifications and warranty terms are subject to revision by the manufacturer without notice. We are not responsible for unintentional errors or omissions on product packaging.

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