

## THANK YOU

We are grateful for your purchase of this **Kenwood** product and welcome you to the Business Radio Service (BRS).

Your **Kenwood** 2-way Business Radio is called a “transceiver”, meaning “transmitter & receiver”. We believe this easy-to-use transceiver will provide you with dependable and reliable communications. This **Kenwood** transceiver is a precision device. Treat it with care, and you will enjoy years of reliable operation.

## MODELS COVERED BY THIS MANUAL

TK-2300 (K): 4-channel VHF FM Transceiver

TK-3300 (K): 4-channel UHF FM Transceiver

TK-2300 (K2): 16-channel VHF FM Transceiver

TK-3300 (K2): 16-channel UHF FM Transceiver

## FEATURES

- 4 channels (K) or 16 channels (K2) with 27 VHF operating frequencies (TK-2300) or 89 UHF operating frequencies (TK-3300) and 122 tone/ code settings for each channel allowing you to ignore unwanted calls.
- Built in voice scrambler gives you complete privacy for your conversations.  
<For Part 95 user, this feature is disabled by the dealer.>
- Hands free operation when using an optional headset.
- Voice announcement lets you know which channel you have selected and which settings you have made when reassigning key functions and channel settings.

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## KEY ASSIGNMENT MODE

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This transceiver allows you to reprogram the **Side 1** and **Side 2** keys with any of the functions listed in the table below. Explanations on the use of each function are provided under “PROGRAMMABLE FUNCTIONS”, on page 22.

Table Number	Function Name
0	None (no function)
1	Calling Alert
2	Key Lock
3	Key Lock with Status Memory
4	Monitor
5	Monitor Momentary
6	Scan
7	Scan + Temporary Delete ( <b>Side 2</b> key default)
8	Scrambler *
9	Squelch Off
10	Squelch Off Momentary
11	Temporary Delete
12	Super Lock ( <b>Side 1</b> key default)
13	Low Transmit Power

\* For Part 95 user, this feature is disabled by the dealer.

## ■ Scan

Scan is useful for monitoring signals on the transceiver channels. When scanning, the transceiver checks for a signal on each channel and only stops if a signal is present. If the QT/DQT matches, the transceiver stops at the channel and opens the squelch so you can listen to the call. If the QT/DQT does not match, the call is ignored and scanning continues.

## ■ Scan + Temporary Delete (Side 2 key default)

Press this key to start scanning the transceiver channels. When Scan pauses at an undesired channel, you can remove that channel from the scanning sequence by pressing and holding this key for 3 seconds.

## ■ Scrambler

Press this key to activate (a single beep sounds) and deactivate (a double beep sounds) the scrambler function of the selected channel.

The Scrambler function allows you to hold a conversation in complete privacy. When the Scrambler function is activated, any other party that is listening to your channel will be unable to understand your conversation.

<For Part 95 user, this feature is disabled by the dealer.>

## ■ Squelch Off

Press this key to hear background noise. Press the key again to return to normal operation.

## ■ Squelch Off Momentary

Press and hold this key to hear background noise. Release the key to return to normal operation.

## ■ Temporary Delete

When Scan pauses at an undesired channel, you can remove that channel from the scanning sequence by pressing and holding this key for 1 second.