

## Basic operation of the Kenwood TM-V71

The Kenwood TM-V71 is a dual receive radio that allows you to monitor two frequencies at a time.

(**Bold** print items indicate a button to press); (*Italic* print items indicate an on-screen item)

There are two band select buttons on the right-hand side of the radio. These are referred to as [**BAND SEL**] in this document. The large button on the left-hand side of the radio is referred to as [**TUNING**] in this document.

Toggling the dual receive function:

1. Press and hold desired [**BAND SEL**] button.
2. If it's in single mode, one band will appear on the screen.
3. If it's in dual mode, both bands will appear on the screen..  
Note: “*CTRL*” indicates which band you are operating. “*PTT*” indicates which band you will transmit on. To switch sides, push the desired [**BAND SEL**] button.

Changing bands:

1. Press [**F**] and [**BAND SEL**]. Continue pressing until desired band is available.

Entering a frequency:

1. Enter VFO mode by pressing [**VFO**].
2. Rotate the [**TUNING**] dial until the desired frequency is displayed.

Setting duplex (+/-):

Press [**F**] [**REV**] to cycle (+)/(-)/off.  
(off for simplex)

Entering PL tone:

1. Press [**TONE**] button.
2. Keep pushing [**TONE**] to cycle through the options:
  - “*T*” = TONE
  - “*CT*” = CTCSS
  - “*DCS*” = DCS
  - None = No Tone

Saving frequency (and settings) to memory channel:

1. Press [**VFO**], enter frequency and set parameters as described above.
2. Press [**F**]. A memory channel number flashes at the top right of the band screen.
3. Rotate [**TUNING**] to select the desired channel number.
4. Press [**MR**] to store the data in the selected memory channel.

Naming memory channel:

1. Press [**MR**] button to enter Memory Recall mode.
2. Rotate the [**TUNING**] button to select the desired memory channel.
3. Press [**F**] [**TUNING**] to enter menu mode.

4. Rotate the [**TUNING**] dial until “200” is flashing. Then push [**TUNING**] to select the value.
5. Rotate the [**TUNING**] dial to the desired character, then push [**TUNING**] to select it. The cursor will advance to the next digit.
6. Repeat step 5 to enter the remaining characters. To move the cursor back or forward, press [**REV**] (**←**) or [**LOW**] (**→**). To delete the selected character, press [**PF1**] (*CLR*).
7. When finished entering characters, press [**F**] to save and exit.

#### Switching memory name and frequency display:

You can switch the display between the memory name and the stored frequency to confirm its settings.

1. Press [**MR**].
2. Push [**TUNING**] to toggle the memory name and stored frequency.

#### Changing power level:

1. Press [**LOW**] to toggle low (*L*), medium (*M*), and (*H*) power.  
Note: power setting is not stored in memory channels.