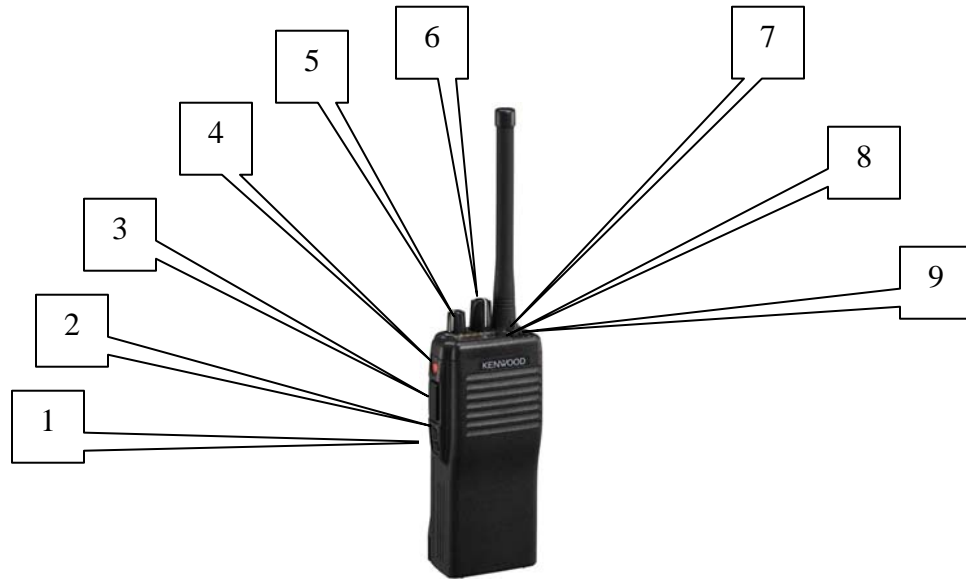


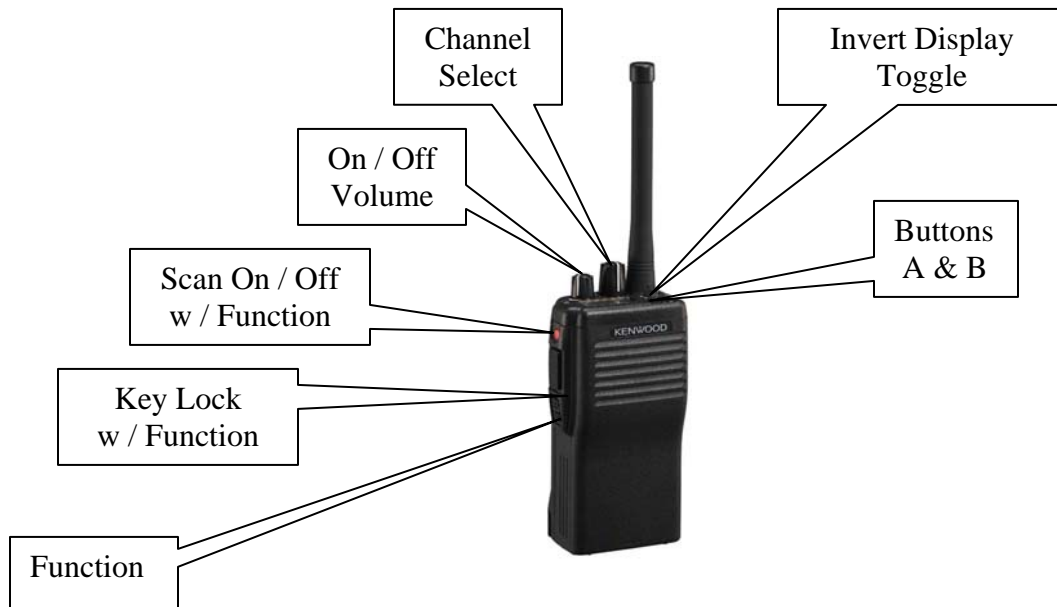
# Kenwood TK 290 Operation

## Controls

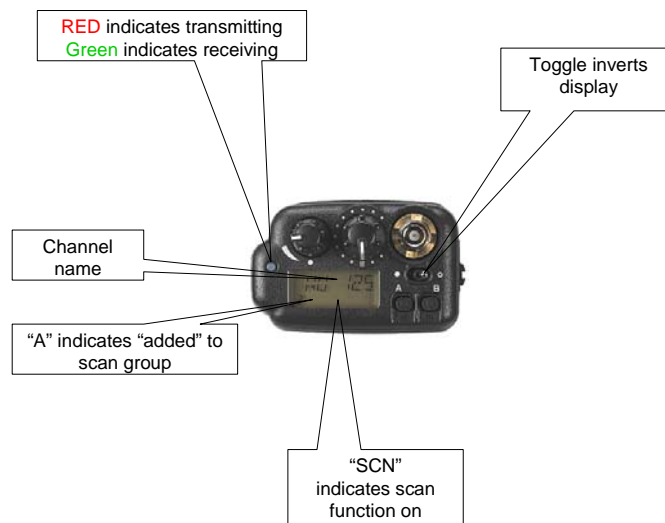


1. Function
  2. Key Lock (with Function)
  3. Push to talk
  4. Scan function on / off
  5. Radio on / off & volume
  6. Channel select
  7. Toggle invert display
  8. "A" button Lamp on or scan add/delete (with Function)
  9. "B" button Lamp on or Group Up (with Function)
- Not shown two buttons on microphone

## Controls



## Display & Icons



## Programming

There are four Groups of channels programmed into the TK 290 radios.

## **Operation**

In order for the battery to charge properly, the radio must be positioned correctly in the charger. The speaker face of the radio should be towards the row of three lights on the charger.

### Turn on:

Rotate the on/off knob (#5) clockwise.

### Select Group and Channel:

To move between groups press and hold the function button (#1) and press button B (# 9) to move down one group. Rotate channel select knob (# 11) to select desired channel.

### Scanning:

To select channels to be scanned proceed as above. With a desired channel displayed press the function button (#1) and the “A” button (# 8). When selected as part of the scan group an “A” will appear near the lower left corner of the display. Continue to select channels. You may scan channels in multiple groups: when all required channels have been selected, press the orange button (# 4) and the function button (#1). “SCN” will appear at the bottom of the display.

### Transmitting and receiving:

You will receive transmissions only on the channel displayed or channels selected as part of a scan group.

When you press the push to talk you will transmit on the selected channel or, if you are scanning the channel that was displayed when you began scanning.

Your radio will “dwell” on a channel for 5 seconds after receiving a transmission on a scanned channel. This allows you to reply on that channel without changing the settings on your radio. Conversely, you must wait before transmitting on a different channel.

### Microphone:

The two buttons on the remote microphone have been disabled to avoid accidental changes to the radio’s settings.