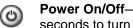
Kenwood TK-7180 VHF Radio

Operating Guide

Basic Operation





Power On/Off—Press and hold for 3 seconds to turn Power On or Off.



Volume Up—Press to increase the volume.



Volume Down—Press to decrease the volume.



Channel Up-Press to step up one channel in the selected Zone.



Channel Down— Press to step down one channel in the selected Zone.



HOME—Press to go to the HOME channel of 146.940.

Headphone Jack—A connector is located on the rear of the Control Head in which to plug in a set of headphones. When headphones are used, the front speaker audio is muted.

SIMPLEX Operation

SIMPLEX mode causes the radio to transmit on the displayed channel/frequency without operating through a repeater. When in SIMPLEX mode, the radio ignores repeater shift offsets and tone codes, and displays an icon of a small handheld radio next to the Signal Strength indicator on the LCD screen, as illustrated here $\mathbf{Y}_{\mathbf{II}}$ **a**.



SIMPLEX button—Press to activate or deactivate the SIMPLEX mode of operation.

Selecting a Zone

The radio memory is organized into a number of Zones. Zones or logical groups of memory channels wherein each Zone contains a number of related memory channels. For example, a Zone could contain the memory channels related to neighboring cities and counties, NOAA weather radio, or Texas Interop channels. The Kenwood TK-7180 has been programmed with the appropriate Zones for EMST use.



Zone Down—Press to step down one Zone for each Zone programmed.



Zone Up— Press to step up one Zone for each Zone programmed.