RDH-16 DIGITAL RADIO (VHF VERSION)

User Guide

rugged.

Power On/Off

· To power on the radio, twist the power knob clockwise. A short tone followed by your current channel will confirm radio power is on.
· Twist the power knob counter clockwise to power off the radio.

Changing Channels

· Twist the channel knob clockwise to change channel up.
· Twist the channel knob counterclockwise to change channel down.

Changing Zones

· Long press the ZONE button until it beeps.

> **Zone 1: Analog Channels 1-16 (Channel 16 is Listen Only)**
> **Zone 2: Digital Channels 17-32**

Transmitting (TX)

· Press and hold the **PTT** button on the left side of your device.
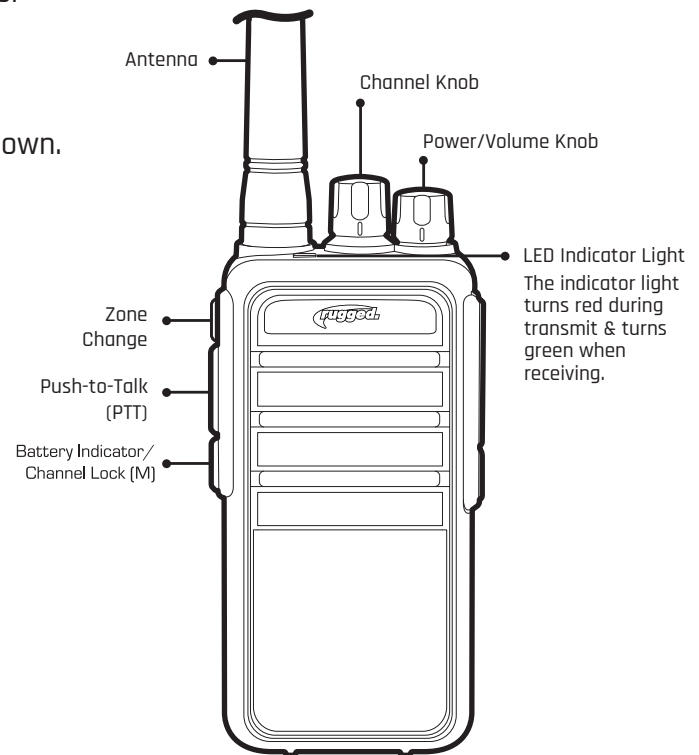· Release the **PTT** button when finished transmitting.

Channel Lock

· Long press the **M** button to lock the channel you're currently using to avoid accidentally switching your monitored channel.

Antenna

Channel Knob

Power/Volume Knob

LED Indicator Light
The indicator light turns red during transmit & turns green when receiving.

Zone Change

Push-to-Talk (PTT)

Battery Indicator/ Channel Lock (M)

Battery Indicator

· Short press the **M** button to get an audio queue indicating your remaining battery power.

3 Beeps: battery full   **2 Beeps**: battery is halfway full   **1 Beep**: battery is low

Custom Settings

· Custom functionality such as locking the PTT button is available by programming your radio using paid software from RT Systems.

ANALOG CHANNEL LIST   **DIGITAL** CHANNEL LIST

Ch. #	Name
1	WXMAN
2	BFGRLY
3	RUGGED1
4	NETWRK
5	CHKRS1
6	RUGGED2
7	YOKO
8	BITDRLY

Ch. #	Name
9	CHKRS2
10	BFGPIT
11	MAG7
12	RUGGED3
13	CORE
14	LOCOMO
15	RUGGED4
16	L PCIRL

Ch. #	Name
17	VHFD17
18	VHFD18
19	VHFD19
20	VHFD20
21	VHFD21
22	VHFD22
23	VHFD23
24	VHFD24

Ch. #	Name
25	VHFD25
26	VHFD26
27	VHFD27
28	VHFD28
29	VHFD29
30	VHFD30
31	VHFD31
32	VHFD32