# **DECIBEL**<sup>TM</sup> WALKIE HIGH-NOISE HEADSET

Congratulations on your purchase of the DECIBEL<sup>™</sup> high-noise radio headset (The Headset with a Walkie Talkie Radio Built In!).

# **IDENTIFICATION OF HEADSET PARTS**

- 1. Channel Control
- 2. On/ Off and Volume Control
- 3. Antenna
- 4. Adjustable Over-The-Head Strap
- 5. PTT (Push-To-Talk) Switch
- 6. 32 dB Noise Reducing Earshells\_
- 7. Input for Battery Charger (Battery is fixed inside)
- 8. High-Noise attenuating, 31 SNR Microphone
- 9. Flexible boom-microphone (non-swivel)



# WHAT IS INCLUDED, AND HOW TO USE IT.

## **ITEMS INCLUDED**

- (1) Wireless headset
- (1) AC Adapter and Charging Cable

## **CHARGING THE HEADSET (Battery inside)**

- Please charge the battery before each use.
- Battery life:
  - 4 hours continuous use on a full charge.
  - 84 hours of standby time.
- When the battery level is low, you will hear a "tone alert" and see **blinking green** light.
- 1. Plug the charger into the charging socket of the headset.
- 2. Plug the power adapter into the wall.
- 3. The red LED light on the headset is lit while charging, green when charged.
  - a. A full charge is usually about three hours.
- 4. Remove the charging cable and enjoy.

#### WEARING THE HEADSET

The adjustable nylon strap (with Velcro) goes on TOP of the head.

The hard steel band is BEHIND the head. Place it onto your head with the Velcro open, then attach it when comfortably seated.



#### USING THE HEADSET

1. When ready to begin transmitting, press and hold PTT (Push-To-Talk) switch.

2. Speak in a normal voice level, with the microphone placed about 2 inches from your mouth.

**NOTE:** Speaking too close to the microphone, or too loudly, may increase distortion and reduce clarity.

- 3. The LED light on the top of the headset lights **red** while transmitting, **green** when receiving.
- 4. When finished speaking, release the PTT switch to receive (listen).

#### CAUTIONS:

- Do not grab or carry the headset by the antenna.
- Remove every 30 minutes to relieve the stress from your ears and head.
- Do not use the headset while charging it.
- Do not transmit without an antenna.

#### **Product Safety and RF Exposure**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

# **FCC Statements:**

# PART 15 INFORMATION TO THE USER

- 1. For devices approved under Part 15, the user's manual or instruction manual for an intentional or unintentional radiator shall caution the user about changes or modifications to the device (Section 15.21).
  - For a Class A digital device or peripheral, the instructions furnished to the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

The SAR limit is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the Federal Communications Commission (FCC) for this device type when it is tested for use at the body is 0.0486 W/kg. This equipment complies with FCC radiation exposure limits. Unauthorized antennas, modification, or attachments could damage the transmitter and may violate FCC regulations and invalidate the product warranty.

# Hazardous Environments:

- Do not operate in hazardous environments, explosion or fire may result.
- Do not operate near unshielded electrical blasting caps.
- Under certain conditions, radios can interfere with blasting operations and may cause an explosion. Turn your radio to the OFF position to prevent accidental transmission when in a blasting area or in areas posted: "Turn off two-way radios." Construction crews often use remote control RF devices to set off explosives.

# Cleaning and care:

- Use a dry, lint-free cloth to clean the battery contacts (never use cleaners or solvents to clean your device).
- Do not submerge the unit in water.