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Cobra®
microTALK®

Owner's Manual

For more information or to order any of our products, please visit our website:
www.cobra.com

TWO-WAY RADIO MODEL

PR 4700 WX

Printed in Philippines
Part No. 000-000-P
Version A

Introduction

Making Life Easier and Safer

Staying in touch with your family and friends is convenient and easy when using your microTALK® radio. Some of the many uses you will discover include:
Communicating with others while hiking, biking, and working; keeping track of family and friends at a crowded public event; checking with travel companions in another car; talking with neighbors; arranging meeting spots with others while shopping at the mall.

Belt Clip

Secure your microTALK® radio while on the go.

Carrying your microTALK® radio with you is easy when using the belt clip.

The belt clip easily attaches to your belt, purse or backpack. Simply squeeze the clip and place it where you prefer.

Customer Assistance

For Assistance in the U.S.A.

In this user's manual, you should find all the information you need to operate your microTALK® radio. If you require further assistance after reading this manual, Cobra Electronics offers the following customer assistance services:

Automated Help Desk
English only. 24 hours a day, 7 days a week 773-889-3087 (phone).

Customer Assistance Operators
English and Spanish. 8:00 a.m. to 6:00 p.m. CT,
Monday through Friday (except holidays) 773-889-3087 (phone).

Questions
English and Spanish. Faxes can be received at 773-622-2269 (fax).

Technical Assistance
English only. www.cobra.com (on-line: Frequently Asked Questions).
English and Spanish. productinfo@cobra.com (e-mail).

For Assistance Outside the U.S.A.
Contact Your Local Dealer

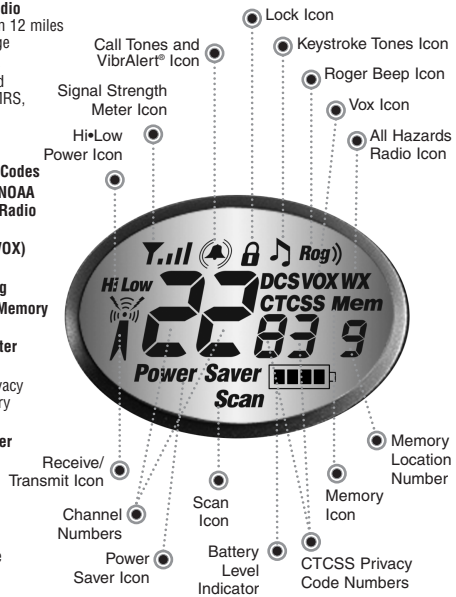
©2005 Cobra® Electronics Corporation
6500 West Cortland Street
Chicago, Illinois 60707 USA
www.cobra.com

Product Features

Features

- **Two-Way Radio** With up to an 12 miles (19 km) range
- **22 Channels** Seven shared with FRS/GMRS, seven FRS only, eight GMRS only
- **121 Privacy Codes**
- **10 Channel NOAA All Hazards Radio**
- **Hands-Free Operation (VOX)**
- **VibrAlert® Silent Paging**
- **10 Channel Memory**
- **Signal Strength Meter**
- **Scan** Channel, privacy code, memory
- **Selectable Hi•Low Power** In GMRS
- **Backlit LCD Display**
- **Button Lock**
- **Call Alert** 10 selectable tones
- **Speaker/ Microphone/ Charge Jack**
- **Roger Beep** Selectable on/off
- **Battery/ Power Saver**
- **Keystroke Tones** Selectable on/off
- **Auto Squelch**
- **Maximum Range Extender**
- **Belt Clip**

Backlit LCD Display



Maximum range may vary and is based on unobstructed line-of-sight communication under ideal conditions.

Important FCC Licensing Information

This radio operates on General Mobile Radio Service (GMRS) frequencies which require a Federal Communications Commission (FCC) license. See page 22 for licensing and other related information.

Caring for Your microTALK® Radio

Your microTALK® radio will give you years of trouble-free service if cared for properly. Handle the radio gently. Keep the radio away from dust. Never put the radio in water or in a damp place. Avoid exposure to extreme temperatures.

Remove Belt Clip

Pull Up Latch

Insert Batteries

Batteries

To install or replace batteries:

1. Remove belt clip by releasing belt clip latch and sliding clip up.
2. Pull up on the battery door latch to remove the battery compartment cover.
3. Insert four AAA batteries. (Always use high quality alkaline batteries.) Position batteries according to polarity markings.
4. Replace battery compartment cover and belt clip.

Contact your local Cobra dealer or Cobra directly for optional battery pack and wall charger accessories.

The Basics to Get You Started

Your microTALK® radio is easy to use.
To get started, simply:

1. Rotate the **On/Off Volume** knob to turn **on** your radio.
2. Press the **Channel Up** or **Channel Down** button to select a channel.

Both radios must be tuned to the same channel/privacy code to communicate.

3. Press and hold the **Talk** button while speaking into the microphone.
4. When finished talking, release the **Talk** button and listen for a response.

On/Off Power

Turning on Your microTALK® Radio

To turn on your radio:

1. Rotate the **On/On/Off Volume** knob clockwise to turn **on** your radio and adjust the volume. A series of tones will indicate the radio is **on**.

Your microTALK® radio is now in **Standby** mode, ready to receive transmissions. The radio is always in **Standby** mode, except when the **Talk**, **Call** or **Lock/Mode** buttons are pressed.

Battery Low

Battery Low

Your microTALK® radio has a battery level meter that shows when battery power is decreasing. The greater the number of bars visible, the stronger the battery level. When the battery level is low, the last bar and "bALo" will flash indicating your batteries should be replaced or, if using rechargeable batteries, recharged.

Battery Save Mode

Auto Battery Save

Your microTALK® radio has a unique circuit designed to extend battery life. If there are no transmissions for 10 seconds, the radio will automatically switch to **Battery Save** mode and the **Power Saver** icon will flash in the display. This will not affect the radio's ability to receive incoming transmissions.

Talk Button

Two Inches (five cm) from Mouth

Communicating with Another Person

To talk to another person:

1. Press and hold the **Talk** button.
2. With the microphone about two inches (five cm) from your mouth, speak in a normal voice.
3. Release the **Talk** button when you are finished talking and listen for a response.

You cannot receive incoming calls while pressing the **Talk** button.

Both radios must be tuned to the same channel/privacy code to communicate.

Channel Buttons

Channel Number

Channels

To select a channel:

1. With the radio **on**, select any of the 22 channels by pressing the **Channel Up** or **Channel Down** button.

Both radios must be tuned to the same channel to communicate.

Channels 1 through 7 are shared by FRS and GMRS. Channels 15 through 22 are GMRS only.

See page 25 for FRS/GMRS frequency allocations and compatibility charts.

Listening

Listening for a Response

When you are finished talking:

1. Release the **Talk** button to receive incoming transmissions. Your microTALK® radio is always in **Standby** mode while the **Talk** or **Call** buttons are not pressed.