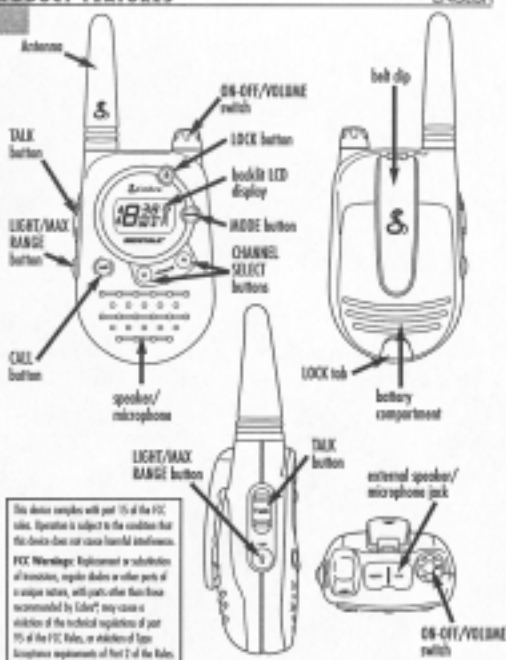


Safety Information For FRS UNIT

Your wireless handheld portable transceiver contains a low power transmitter. When the PTT button is pushed it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless devices.

Important: To maintain compliance with the FCC s RF exposure guidelines hold the transmitter at least 2 inches (5 centimeters) from your face and speak in a normal voice, with the antenna pointed up and away. If you wear the handset on your body while using the headset accessory, use only the Cobra supplied belt clip for this product and ensure that the antenna is at least 1 inch (2.5 centimeters) from your body when transmitting. If the distance between the antenna and the body is LESS THAN 1.0”(2.5cm) *DO NOT USE THIS DEVICE IN THE BODY WORN CONFIGURATION.* Use only the supplied antenna. Unauthorized antennas, modifications, or attachments could damage the transmitter and may violate FCC regulations.

Normal Position: Hold the transmitter approximately 2” from your face and speak in a normal voice, with the antenna pointed up and away.



This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.

FCC Warning: Replacement or substitution of antennas, speaker drivers or other parts of a unique radio, with parts other than those recommended by Uniden, may cause a violation of the technical regulations of part 15 of the FCC rules, or violation of Title Specifications requirements of Part 2 of the Rules.

Product Features

- TWO-WAY RADIO with up to a 2 mile (3 km) range
- 14 CHANNELS
- 38 CTCSS PRIVACY CODES
- BATTERY SAVER circuitry
- WATER RESISTANT
- CALL ALERT
- "ROGER BEEP" confirmation tone
- AUTO SQUELCH
- MAXIMUM RANGE extender
- LOCK button
- BACKLIT LCD display
- EXTERNAL SPEAKER/MICROPHONE jack
- BELT CLIP
- NYST STRAP

Making Life Easier and Safer

- People have found lots of convenient and helpful ways to use their microTALK® radios. Over time, you're bound to discover uses of your own. For example, you can...
- stay in touch with others while hiking, bicycling, etc.
 - keep track of family and friends in a shopping mall
 - communicate between different floors of a building
 - talk with neighbors
 - duck with traveling companions in another car
 - arrange a meeting spot at crowded public events

Caring for Your microTALK® Radio

Your microTALK® radio will give you years of trouble-free service if cared for properly. Here are a few suggestions: 1) Handle the radio gently. 2) Keep it away from dust. 3) Never put the radio in water or in a damp place and 4) Avoid exposure to extreme temperatures.

Installing or Replacing Batteries

1. Pull down the LOCK tab to remove the battery compartment cover.
 2. Insert four AAA batteries. (Always use high quality alkaline batteries.) Position batteries according to polarity markings.
- (NOTE: See page 9 for information about optional battery pack and desktop charger accessories.)

Turning On Your microTALK® Radio

1. Rotate the ON-OFF/VOLUME switch clockwise to turn on the unit (and to adjust the volume). An audible tone will indicate the radio is on.

Battery Low

When battery power is low, the BATT LOW indicator will blink.

Auto Battery Save

Your microTALK® radio has a unique circuit designed to extend battery life. If there are no transmissions within 10 seconds, the unit will automatically switch to Battery Save mode and POWER SAVER will appear in the display. This will not affect the unit's ability to receive incoming transmissions.

Selecting a Channel

1. With the radio on, select any of the 14 channels by pushing the CHANNEL UP or CHANNEL DOWN buttons. (NOTE: Both radios must be tuned to the same channel to communicate.)

Selecting a CTCSS Privacy Code

CTCSS (Coded Tone Controlled Squelch System) is an advanced subaudible system that allows segmentation of any channel. CTCSS privacy codes allow you to select a less used code range (9-30) within a channel.

(NOTE: If you are using a privacy code, both radios must be tuned to the same channel and privacy code to communicate. Each channel will remember the last privacy code you selected.)

To select a privacy code:

1. After selecting a channel, press and release the MODE button. Small numbers will flash next to the channel in the LCD.
2. Push the CHANNEL SELECT button up or down to select a privacy code. You can hold the button up or down for fast advances.
3. When your desired privacy code is displayed, press and release the MODE button, or do not push any buttons for 15 seconds.

Calling Another Person

- To alert another person that you are calling:
1. Press and release the CALL button. The other person will hear a 2-second ringing tone. You cannot send or receive transmissions during the 2-second call tone.

Talking to Another Person

1. Press and hold the TALK button.
2. With the microphone about 2 inches (5 cm) from your mouth, speak in a normal voice.
3. Release the button when you're finished talking and listen for a response. You cannot receive incoming calls while pressing the TALK button.

"Roger Beep" Confirmation Tone

Your listener will hear an audible tone when you release the TALK button. This alerts the other party that you are finished talking and it is a.k.a. for them to speak.

Listening for a Response

- When you are finished talking:
1. Release the TALK button to receive incoming transmissions. Your microTALK® is always in listening mode while the TALK button is not pressed.
 2. Adjust the volume by rotating the ON-OFF/VOLUME switch.

Illuminating the Display

1. Press and release the LIGHT/MAX RANGE button to illuminate the display for 10 seconds.

Using the Lock Function

The Lock function locks the CHANNEL and MODE buttons to prevent accidental operation. To use the Lock function:

1. While in Standby mode, press and hold the LOCK button for one second. The Lock icon will blink when the unit is locked. Buttons that are NOT locked are the CALL, LIGHT/MAX RANGE, and TALK buttons, which are all fully functional while the unit is locked.

2. To "unlock" buttons, press and release the LOCK button again. The Lock icon disappears and all buttons will be unlocked.

Auto Squelch

Your microTALK® radio is equipped with Auto Squelch, which automatically shuts off weak transmissions and unwanted noise due to terrain conditions or if you've reached your maximum range limit.

Maximum Range Extender

You can temporarily turn off Auto Squelch, allowing all signals to be received and extending the maximum range of your radio.

1. Press and hold the **LIGHT/WAX RANGE** button for 5 seconds. You will hear 2 beeps indicating that Maximum Range Extender is on.
2. To turn Maximum Range Extender off, press and hold the **LIGHT/WAX RANGE** button for 1 second, or change channels.



microTALK® Range

Your microTALK® radio has a range of up to 2 miles (3 km). Your range will vary depending on terrain and conditions.

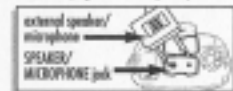
In flat, open country your radio will operate at maximum range. Buildings and foliage in the path of the signal can reduce the range. Dense foliage and hills terrain will further reduce the signal.

Remember, you can enhance maximum range by using Maximum Range Extender. See above for details.

External Speaker/Microphone Jack

Your microTALK® radio can be fitted with an external speaker/microphone (not included), boosting your hearing for other tasks. See page 9 for optional accessories. To attach an external speaker/microphone:

1. Open the **SPKR/MIC** tab on top of the unit.
2. Insert the plug into the **SPKR/MIC** jack.



FOR PRODUCTS PURCHASED IN U.S.A.

Cobra Electronics Corporation warrants that its Cobra® VHS radios, and the component parts thereof, will be free of defects in workmanship and materials for a period of two (2) years from the date of first consumer purchase. This warranty may be extended by the first consumer purchase, provided that the product is utilized within the U.S.A.

Cobra® will, without charge, repair or replace, at its option, defective VHS radios, products or component parts upon delivery to the Cobra® Factory Service Department, accompanied by proof of the date of first consumer purchase, such as a duplicated copy of a sales receipt.

Normal post and freight shipping charges applied to ship the product for warranty service, but the return charges will be at Cobra's expense, if the product is repaired or replaced under warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Exclusions: This limited warranty does not apply (1) to any product damaged by accident, (2) in the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs, (3) if the serial number has been altered, defaced or removed, (4) if the owner of the product resides outside the U.S.A.

All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty. Cobra® shall not be liable for any incidental, consequential or other damages, including without limitation, charges resulting from loss of use or cost of installation.

Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

Customer Assistance

After reading this owner's manual, if you have any questions about installing or operating your microTALK® radio, or if you are missing any parts, please contact Cobra® first. Do not return the product to the store. Cobra® Electronics offers the following customer support services:

- **Automated Help Desk is available 24 hours a day, 7 days a week at 773-889-3887.**
- **Customer Service Operators are available at the same number 8:00 a.m. to 6:00 p.m. CST Monday through Friday (except holidays).**
- **Questions can be faxed to 773-822-2328.**
- **Technical assistance is available on-line in the Frequently Asked Questions (FAQ) section at www.cobra.com or by e-mail to productinfo@cobra.com.**

If your product should require factory service please call Cobra® first before sending your unit in. This will ensure the fastest turn-around time on your request. You may be asked to send your unit to the Cobra® factory if it will be necessary to furnish the following in order to have the product serviced and returned.

1. For Warranty Repair include some form of proof of purchase, such as a merchantable reproduction or portion of a sales receipt. If you used the original receipt it must be returned.
2. Send the entire product.
3. Include a description of what is happening with the unit. Include a report or clearly printed name and address of where the unit is to be returned.
4. Pack unit securely to prevent damage in transit. If possible, use the original packing material.
5. Ship prepaid and insured by way of a traceable carrier such as United Parcel Service (UPS) or First Class Mail to avoid loss in transit to Cobra Factory Service, Cobra Electronics Corporation, 4300 W. Cortland St., Chicago, IL 60670.
6. If the unit is in warranty upon receipt of your unit it will either be repaired or exchanged depending on the model. Please allow approximately 3-4 weeks before contacting us for status. If the unit is not under warranty a letter will automatically be sent advising you of the repair charge or replacement charge. If you have any questions, please call 773-889-3887 for assistance.

WARRANTY • CUSTOMER ASSISTANCE • SPECIFICATIONS

FOR PRODUCTS PURCHASED IN CANADA

Because Cobra® VHS is covered by a two (2) year replacement warranty, if any manufacturing defect becomes apparent in this product within two years from the original date of purchase, it will be replaced. Please return the VHS radio to your dealer with original or copy of dated proof of purchase.

Customer Assistance

After reading this owner's manual, if you have any questions about installing or operating your microTALK® radio, or if you are missing any parts, please contact Cobra® first. Do not return the product to the store. Cobra® Electronics offers the following customer support services:

- **Technical assistance is available on-line in the Frequently Asked Questions (FAQ) section at www.cobra.com or by e-mail to productinfo@cobra.com.**

This warranty does not cover damages due to excessive handling, negligence, accident, abuse or failure to follow operating instructions. Attention: if this product is a subject of the recall notice recall of obligation of the warranty. This warranty gives you specific legal rights. Additional warranty rights may be provided by law in some areas.

In case of warranty service, ship prepaid this product to: VHS Technologies Inc., 1300 Lees Ferry Hwy S., Williston, North Dakota, 58971-2001. We reserve the right to repair or replace the unit with an equivalent product. Please include the following information:

- Date of purchase
- Model No.:
- Dealer (franchisee) name:
- Dealer address:
- Dealer phone No.:

General Specifications

A. ACCESSORIES		
CHARGING ADAPTER		
CR 1 - 402-2825400	CR 8 - 402-3282600	
CR 2 - 402-3679400	CR 9 - 402-3679600	
CR 3 - 402-4315400	CR 10 - 402-4315600	
CR 4 - 402-5753400	CR 11 - 402-5753600	
CR 5 - 402-6425400	CR 12 - 402-6425600	
CR 6 - 402-8675400	CR 13 - 402-8675600	
CR 7 - 402-1737400	CR 14 - 402-1737600	
B. RECEIVER		
1. BANDWIDTH	300K	NORMAL
FOR 12.500 MHz	40K	±20
FOR 14.125 MHz	40K	±20
2. SENS. AUDIO OUTPUT @ 500 Hz	40	300
3. SENS. 1.5 W 1000 Hz μ W @ 500 Hz	40	30
4. SENSITIVITY @ 12.500 MHz	40	±20
5. AUTO-RESUME TIME @ 12.500 MHz	40	±20
6. TUNING REPRODUCTION	40	±20
7. TUNING REPRODUCTION	40	±20
8. AUTO-REVERSE	40	±20
9. AUTO-REVERSE	40	±20
10. AUTO-REVERSE	40	±20
11. AUTO-REVERSE	40	±20
12. AUTO-REVERSE	40	±20
13. AUTO-REVERSE	40	±20
14. AUTO-REVERSE	40	±20
15. AUTO-REVERSE	40	±20

C. TRANSMITTER		
1. TRANSMIT POWER	200	NORMAL
2. TRANSMIT SENSITIVITY	50	300
3. TRANSMIT SENSITIVITY	50	±20
4. TRANSMIT SENSITIVITY	50	±20
5. AUTO-RESUME RESPONSE	40	±20
6. AUTO-RESUME	40	±20
7. AUTO-RESUME	40	±20
8. TRANSMIT PULS. RESPONSE	40	±20
9. TRANSMIT PULS.	40	±20
10. TRANSMIT PULS.	40	±20
11. TRANSMIT PULS.	40	±20
D. POWER SUPPLY		
1. MOTOR LINE (12.500 MHz)	50	±20
2. MOTOR OPERATING RANGE	7	1.8 - 1.8

ACCESSORIES • ORDER FORM

Item #	US Item No.	Canada/UK Item No.	Qty.	Amount

Ordering from U.S.A.
Call 773-889-3887 for pricing or visit www.cobra.com. For credit card orders call 773-822-2328 or call 773-889-3887 (Plus \$1.00 for the order manual) 8:00 am - 6:00 pm, M-F, CST.

Make check or money order payable to: Cobra Electronics, Attn: Accessories Dept, 4300 West Cortland St., Chicago, IL 60670. **Please allow 3-4 weeks for delivery in U.S.**

Amount	Shipping/Handling	Tax (U.S. only)
\$25.00 and under	\$4.75	PT (plus) add
\$25.01 - \$49.99	\$6.75	or additional
\$50.00 - \$99.99	\$9.75	\$11.40 tax
\$100.00 - \$199.99	\$13.75	\$15.48 tax
\$200.00 - \$499.99	\$19.75	
\$500.00 and up	\$26.50	

See other website 4911/774. This website 4914. Sales: In-store orders call 773. Website orders call 773. Shipping orders call 82.

Ordering from Canada
Call 773-889-3887 for pricing. For pricing:
Order by phone: Call 773-889-3887 (Plus \$1.00 for the order manual) 8:00 am - 6:00 pm, M-F, CST.
Order by e-mail: productinfo@cobra.com
Order by mail or fax: Please allow extra time for shipping. Mail orders: Call 773-889-3887. Fax to 773-889-3887. Please allow 3-4 weeks for delivery in Canada.

US Sales by Region
Northeast
Midwest
South
West
Canada
UK

Order online, please visit our website www.cobra.com Click "Shop Cobra"

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Telephone () _____ Code Area: Yes _____ No _____
Credit Card No. _____ Exp. Date _____
Customer Signature: _____