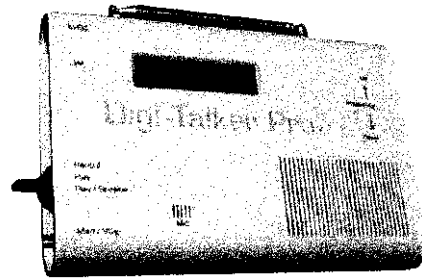


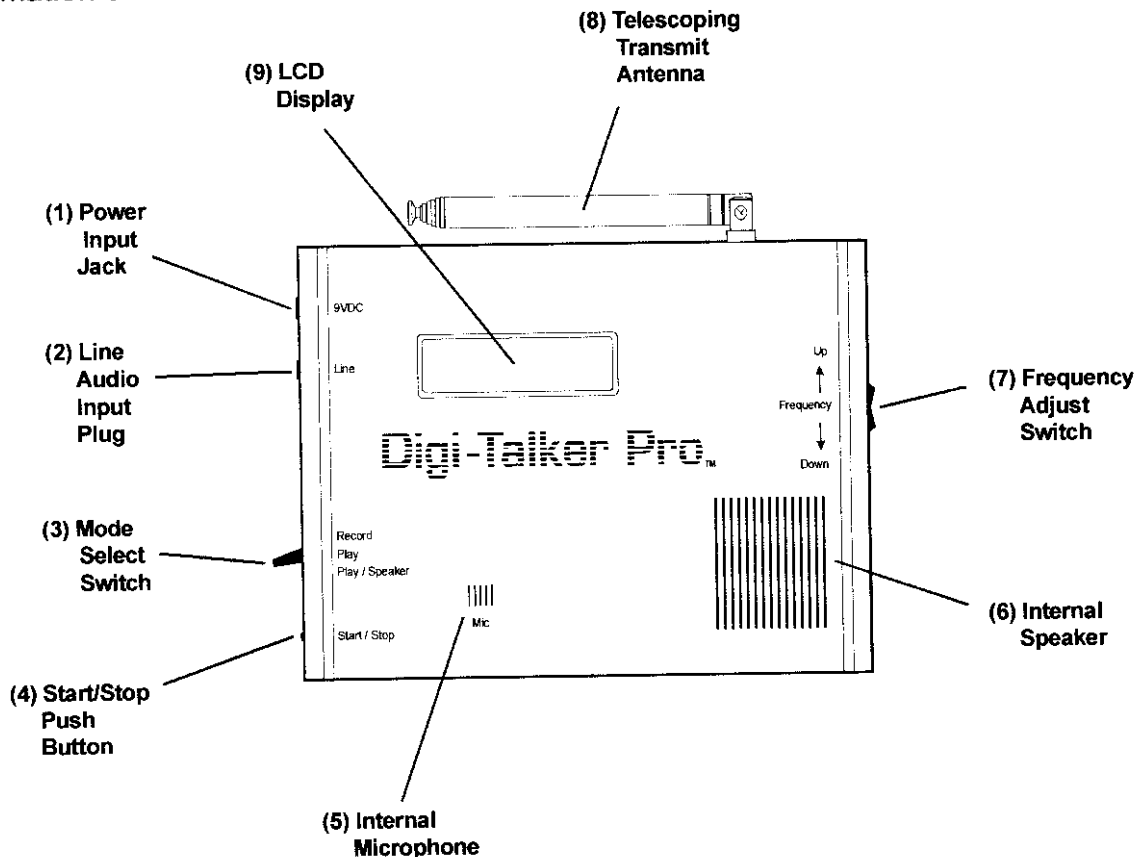
SECTION 6
USER'S MANUAL

Digi-Talker Pro™

Operating Instructions



The Digi-Talker Pro is the top of the line Digital Messaging Transmitter (DMT) on the market today. It is easy to program and use. The unit is completely self-contained aside from the low voltage power input. It has both an internal microphone for recording messages, and a speaker for reviewing stored messages. The unit even comes with a high quality alphanumeric display to show mode, frequency settings and memory status information of the unit.



Setting Up the Unit

The Digi-Talker Pro is very user friendly, and can be set up in a matter of seconds, with no tools and little or no experience. If the unit is going to be used inside of a car or on a window of any type, the suction cups should be installed in the four corner holes located on the back side of the unit. If the unit will be setting on a desk, table or floor, then the suction cups won't be nessessary. To install the suction cups, insert the tab located on

first few seconds when the unit first starts recording. This is normal. The bar graph will fill up slowly, over a period of 120 seconds (two minutes). When finished recording, push the start / stop button once again. The unit should beep, and the message "RECORD MODE STOPPED" will be displayed. At this point, the unit is no longer recording. If the start/stop button is not pressed, and the entire recordable memory of 120 seconds (two minutes) is used up, the unit will automatically stop recording, and display "OVF DETECTED", "-OUT OF MEMORY- ". When this happens, the user can either keep what's been recorded by flipping the mode switch to the play mode, or push the start / stop button which will cause the unit to erase the message and begin recording again.

Setting the Transmitter Frequency

The FM broadcast frequency at which the Digi-Talker Pro will transmit, can be set by pushing the toggle switch(7) located on the upper right side of the unit. The selectable transmitter frequency is typically in the range of about 88 to 108MHz. To adjust the frequency, an FM radio should be used by setting it to the desired frequency, someplace between radio stations where there is only "quiet" static. This will help the the transmitted messages to be heard from farther away, while keeping annoying signal breakup from occurring prematurely. After the FM radio has been set, put the Digi-Talker Pro in "play" mode, and begin adjusting the frequency, up or down, until the message is heard clearly over the FM radio. When the signal is set, the unit is ready to go.

Parts & Accessories Included with the Unit

The following parts and accessories should have been included with your unit:

- 1) One Reusable Cardboard Shipping Container with Foam Cushion Insert
- 2) One Digi-Talker Pro unit
- 3) One 110vac/9vdc power adapter
- 4) One 12v car cigarette lighter power adapter
- 5) Four 1" suction cups
- 6) One 6 foot male to male audio extension cable
- 7) This instruction manual / warranty sheet.

FCC COMPLIANCE

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B 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 residential 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

LIMITED WARRANTY

Millimeter Wave Technology, Inc. warrants this product to be free from defects in materials and workmanship and that the unit will perform substantially in accordance with the Documentation for a period of 90 days from your receipt of the Product. Any written or oral information or advice given by Millimeter Wave Technology's dealers, distributors, agents, or employees will in no way increase the scope of this warranty.

If the Product fails to comply with the warranty set forth, Millimeter Wave Technology's entire liability and your exclusive remedy will be replacement of the unit or, at Millimeter Wave Technology's option, Millimeter Wave Technology's reasonable effort to make the Product meet the warranty set forth above. This limited warranty applies only if you return the Product and all accessories that are normally distributed with the Product, along with a copy of your paid invoice, to an authorized Millimeter Wave Technology dealer within 90 days of the date you received the product. If Millimeter Wave Technology is unable to make the Product conform to the above warranty, Millimeter Wave Technology, at its option, will refund all or a fair portion of the price you paid for the unit. Any replacement units will be warranted for the remainder of the original 90-day warranty period or for 30 days from the date you received the replacement, whichever is longer. These remedies are not available outside of the United States and Canada.

MILLIMETER WAVE TECHNOLOGY, INC. DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO THE PRODUCT. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHERS, WHICH VARY FROM STATE TO STATE.

NO LIABILITY FOR CONSEQUENTIAL DAMAGES

In no event shall Millimeter Wave Technology or its suppliers be liable for any damages whatsoever (including, without limitation, damages for loss of profits, business interruption, loss of information, loss or damages of/to property and/or life, or other pecuniary loss) arising out of the use of or inability to use this Millimeter Wave Technology product, even if Millimeter Wave Technology has been advised of the possibility of such damages. Because some states do not allow the exclusion or limitation of liability for consequential or incidental damages, the above limitation may not apply to you. The foregoing limitations of warranty and liability inure to the benefit of Millimeter Wave's licensors having an interest in the package.

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the back of the cup, into the hole at an angle. Holding the cup with your thumb in the middle of the cup, and your pointer and middle fingers behind the cup, push firmly into hole while rotating the cup clockwise being sure to maintain the angle until the tab on the back of the cup has fully inserted into the hole. Once this is done, the unit should be connected at the 9vdc power input jack(1) located at the upper left side of the unit using one of the two power adapters supplied with the unit, either the 110vac wall adapter or the car cigarette lighter adapter. Finally, the telescoping antenna(8) located on the top of the box, should be fully extended for maximum transmitting distance when using the unit.

Play & Play/Speaker Mode

There are only three modes on the Digi-Talker Pro: **record**, **play**, and **play/speaker**. These modes are user selectable by a single three position switch located on the left side of the unit. When the mode switch is in the "play" or "play/speaker" position, the LCD display should say "PLAYING MSG" on the top line, and a "scaled" bar graph should appear on the second line "E ■■■■ ■■■■■ F". Depending on the length of the message stored on the unit, the blocks on the bar graph may not appear for the first few seconds when the unit first starts playing the message. This is normal. The user stored message should begin transmitting over the FM radio band. If the mode switch is in the "play/speaker" position, the internal speaker(6) will be active, allowing the user to actually hear the message while it is being transmitted. Once the message has reached the end, the unit will automatically start playing the message over again. This process will repeat itself indefinitely while in either of these modes.

Record Mode

Messages can be recorded on the Digi-Talker Pro via the internal microphone(5) located on the front face of the unit, or through a line input jack(2) located on the upper left side of the unit. Please note that if an external microphone is used with this unit, it should be an electric microphone with a built-in preamp, otherwise the input signal will be too weak, and/or barely audible. Tape recorders, CD players and other electronic audio devices with volume controls or line out plugs, should work fine.

To record a message, set the mode switch(3) to the "record" position. The LCD display(9) should say "RECORD MODE WAITING..." At this point, the unit is ready and waiting to record your message. To start recording, push the "start/stop" button(4) located on the lower left side of the unit. The unit will begin recording, and the LCD will display "RECORDING MSG" on the top line, and a bar graph will appear on the second line, showing the amount of memory used, "E ■■■■ ■■■■■ F". No blocks will appear for the