

A graphic with a textured, light blue background. The word "Chapter" is written in a bold, black, sans-serif font at the top. Below it, the number "3" is written in a large, white, sans-serif font.

Getting the Talkman Terminal Ready

To get the Talkman terminal ready to collect data, you must have a charged battery properly connected to the Talkman terminal. Each operator must complete enrollment training so the Talkman terminal learns that operator's voice patterns.

Before you can collect data with a Talkman terminal, you must teach the Talkman terminal to recognize how you speak the words you use to accomplish your task - this process is called *enrollment training*. To start enrollment training, you make sure the

battery is charged and connected to the Talkman terminal, then connect the headset with microphone to the Talkman terminal. A task must be loaded into the Talkman terminal, and an operator selected. Once you press the Yellow pause/play button, the Talkman terminal will automatically take you through the enrollment training process. Optionally, you can use a display to view the words the Talkman terminal is asking you to speak. A display is highly recommended for new operators as the quality of the training process will affect recognition.

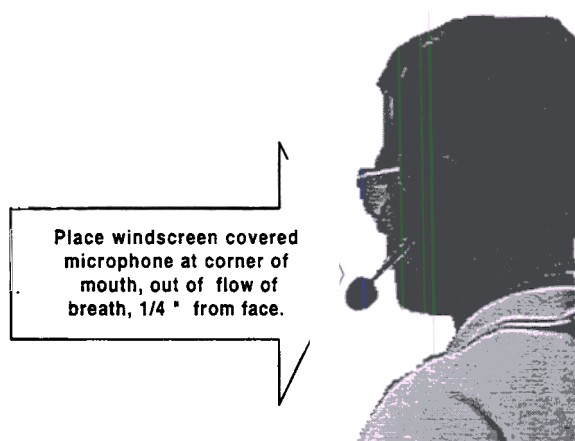
Make Sure Battery is Charged

Before starting, make sure that the battery is charged, and that the battery is connected to the Talkman properly. See Chapter 6, "Maintaining Talkman Batteries," for help on how to charge a battery and connect it to the Talkman terminal.

Putting on the Headset with Microphone

Put on the headset and adjust the ear pads to a comfortable position. Place the microphone boom at the corner of your mouth. The microphone should be a 1/4 inch away from your face, out of the flow of your breath. (See figure 3-1) The closer the microphone is to your mouth, the better the quality of training and therefore, the better recognition will be.

Figure 3-1 Placement of Microphone



Plugging the Headset into the Talkman Terminal

Plug the headset into the center yellow headset connection on the Talkman terminal. The connectors on the Talkman terminal and the headset have a small red dot on them. These dots should line up with each other. Note that the connector on the Talkman terminal has a picture of a headset above it to help you identify the correct connector. There is also a yellow band around the base of the headset connector and a yellow bend relief on the headset cable to further identify the connection.

Do the following to connect the headset to the Talkman:

- Align the red dot on the connector on the headset cable with the red dot above the Talkman headset connector. This is the center connector with the yellow ring around it and a picture of a headset above it. Insert the headset connector straight in (don't twist) until it is firmly seated.

To disconnect the headset:

- Grasp the ridges located on the headset connector, (NOT the cable) and pull straight out (don't twist).

WARNING: Pulling on the cable or twisting will cause damage to the headset.

Starting the Talkman

1. Press the yellow play/pause button on Talkman.

If the Talkman terminal is operating properly, the status light will turn red for a few moments, but will eventually change to green. You should **NOT** see or hear any of the following:

- Low battery warning
- Warning beeps or messages

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- Talkman Status Light remains red for an extended period of time.

Contact your system administrator if any of these problems occur.

Enrollment Training

The Talkman terminal must be trained to recognize the voice of every person who plans on using it. It does this by asking you to repeat words so it can learn how you speak them. You can use a display screen that is provided by your system administrator to view the words during training.

The key to enrollment training is for the Talkman terminal to learn how you speak normally. This means you should not speak louder, softer, or over-enunciate your words.

Remember: The Talkman terminal is learning how you talk in day-to-day situations.

Note

This Operator's Guide assumes that the system administrator has sent operating software, and a task to the Talkman terminal. The operator who is training the Talkman terminal must be the active operator. Refer to Terminal Manager On-line Documentation if you need information on how to do this.

To begin enrollment training, press the yellow play/pause button. If you are using a display, you will see the following, if not, you will hear:

Please keep quiet for a few seconds.

The Talkman terminal asks you to repeat the words: "zero," "one," "two," and "three." Speak to the Talkman terminal in your normal tone of voice.

The Talkman terminal then displays or says

Please say the following words . . .

All the words you may speak during data collection then appear or are spoken one at a time. Speak them back to the Talkman terminal as they are displayed or spoken. The same word may appear several times - go ahead and speak the word each time it appears. The Talkman terminal asks you to repeat each word a few times during the session to verify the way you say them.

When training is finished, you will hear and see the following message:

While Talkman is uploading the newly trained templates, it will beep. After it is finished, Talkman says:

Initializing terminal for operator, please wait.

The Talkman terminal will then begin the task loaded on it.

The Talkman terminal will now recognize you when you talk to it. You are ready to collect data with the Talkman terminal.