

ME-20EEP USER'S MANUAL

*Congratulate for your wise choice of
ME-20EEP Message Reminder/Announcer!!*

■ OUTSTANDING FEATURES NEVER BEEN FOUND IN OTHER PRODUCTS

The following outstanding features of ME-20EEP/Cds can never be found in other similar products:

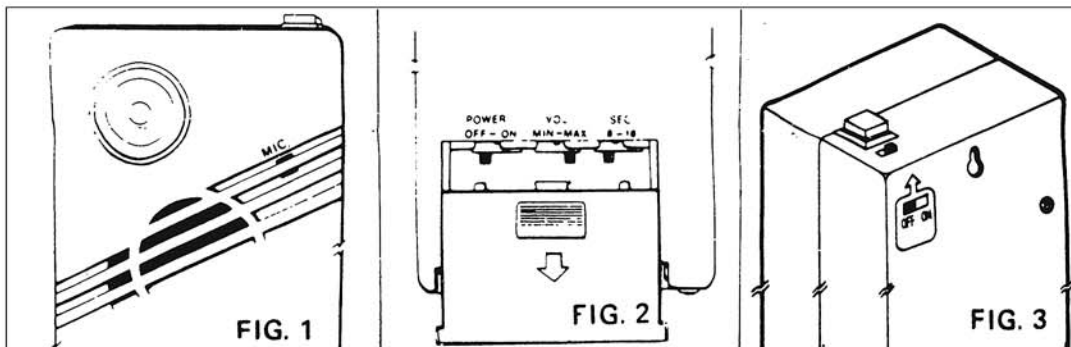
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| Motion sensor to activate the prerecorded message |
| The prerecorded message is nonvolatile, which can sustain for 10 years even power is off. |
| Built-in microphone for instant recording. |
| Line-in jack to record message from any audio source. |
| Optional Synchronized recording System for mass recording process. |
| Very low standby current. |

The above outstanding features make the ME-20EEP/Cds to be the best equipment to announce the attractive messages/advertisements to passersby, or to remind important messages to yourself, your family, your colleagues, etc. automatically by its built-in motion sensor when people pass by. An optional Synchronized Recording System can record the same message to tens of units at the same time. Also due to the extremely low standby power consumption, ME-20EEP/Cds is very suitable for battery operation, although it can use adapter as well

■ INTRODUCTION

In the front of the unit a built-in microphone for recording is located. The sensor is also located behind a colored screen in the front of the unit. This sensor activates your prerecorded message when people pass by. (see fig. 1)

On the lower back panel of the unit is an easily removable cover to access a compartment which has three switches and replaceable battery. The switches control power on-off, volume adjustment and recording enable-disable. (see fig. 2)



On the top of the unit has a recording button and a sensor ON/OFF switch. **When the sensor ON/OFF switch is in "OFF" position and the record ENABLE/DISABLE switch is in "ENABLE" position, you can record your message by pressing the recording button.** When the sensor switch is "ON" the recorded message will playback when people pass by. Please note that you can not record a message while the sensor ON/OFF switch is in "ON" position. (see fig. 3)

■ OPERATION INSTRUCTIONS

1. Before Recording

Make sure the 9V DC adapter or 9V battery is correctly installed. Please note the 9V DC input jack is located on the bottom of the unit. Now, set the power switch to the "ON" position.

2. How to Record Message

a. By Built-in Microphone:

- ① Switch the record ENABLE/DISABLE switch to "ENABLE" position and the sensor ON/OFF switch to "OFF" position.
- ② Press the button on the top of the unit and wait for 0.5 seconds until the red light is turn on to start your recording.
- ③ Only one message can be recorded in one time, and the maximum recording length is 20 seconds.

Note:

The unit will shut off the recording as soon as you release the recording button or the 20 seconds recording time is fulfilled.

- ④ **Do not release the button until your recording is completed.** Release the button when your recording completed.
- ⑤ Switch the sensor ON/OFF switch to "ON" position for operating.

Note:

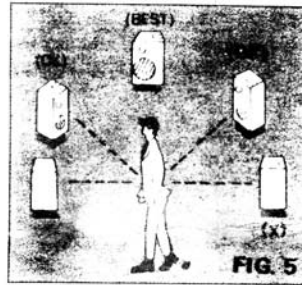
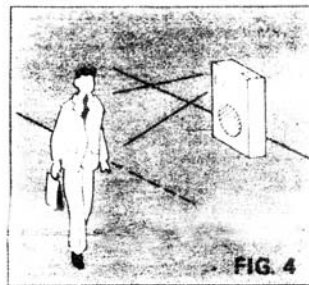
The record ENABLE/DISABLE switch is to avoid any unintentional operation to erase the recorded message; but if you wish the message to be replaced by someone else after they hear your message, you can keep the record ENABLE/DISABLE switch in the "ENABLE" position for convenient purpose.

b. By Line-In Jack (on the bottom of the unit):

There are two ways to record the message by line-in jack:

- ① Switch the Record Enable-Disable switch to "Enable" position. Connect the line-out of any audio source to the line-in jack of the unit, then press the recording button and wait for 0.5 seconds until the red light is turn on to proceed your recording. **Do not release the button until your recording is completed.** Release the button when your recording completed. The unit will shut off the recording as soon as you release the recording button or the 20 seconds recording time is fulfilled.
- ② Use the Synchronized Recording System (supplied by Compunic) to record the same message to tens of units at the same time through the LINE-IN jack without pressing the recording button.

3. Installation Note



A: Face the front of the unit in the walking path as shown in fig. 4.

B: For best sensing positions install the unit as shown in fig. 5.

NOTE

■ **FOR A CLEAR RECORDING**

Talk into the built-in microphone from a distance of 4 to 6 inches.

■ **HOW TO ERASE OR CHANGE THE MESSAGE**

The exist message will not disappear even when the power is off or low battery power occurs, so if you want to erase or change the exist message, please refer to above instruction 2 to record new message.

■ POWER CONSUMPTION/BATTERY LIFE

1. On standby mode: 150 μ A.

○ Standby mode is when power is on and sensor is working, but no voice is playback.

2. On speaking mode: 50mA (low volume)
150mA (high volume)

○ Speaking mode is when sensor detects people passing by and activate voice.

3. On standby (or with little activity), an ordinary 9V battery will last up to 40 days for the ME-20EEP/Cds, and with an 9V alkaline battery, it can sustain for 120 days.

■ TO AVOID MALFUNCTIONS

For the Cds sensor, adequate light is needed. Avoid dim or variable lighting (as in flashing signs).

Avoid facing the unit towards vehicular street traffic.

No recording? Check the position of the record "ENABLE/DISABLE" switch and the sensor ON/OFF switch on the unit. The record "ENABLE/DISABLE" switch must be in the "ENABLE" position, and the sensor ON/OFF switch must be in the "OFF" position to record. When you finish recording, if you want to keep the message for a long time, please switch the record "ENABLE/DISABLE" switch to "DISABLE" position, then turn on the sensor; but if you wish the message to be replaced by someone else after they hear your message, then you can keep the record ENABLE/DISABLE switch in the "ENABLE" position for convenient purpose.

Do not place the unit in direct sunlight.

■ SPECIFICATIONS

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| Effective Range: | 15 feet (under normal lighting conditions) |
| Power: | 9V DC adapter or 9V battery |
| Standby Current: | 150 μ A |
| Speaking Current: | 50mA (low volume)/150mA (high volume) |
| Recording Time: | 20 seconds |
| Message Sustainance: | 10 years without power on |
| Dimensions: | 142L x 82W x 58H mm |
| Weight: | 300g |