

EL 8845S Talking Timer User's Manual

Features

Three Independent Functions:

Lets you use simultaneously and independently this count-up timer, talking count-down timer and talking clock.

Voice Announcement:

Announces the time remaining to 0:00 and the over timer during count-down.

Auto Repeat:

Re-starts the count-down automatically after reaching 0:00.

6 Alarm Sounds:

Lets you use different alarm sounds for different activities.

Memory:

Lets you store one count-down time setting, avoiding repeated setting.

Voice On/Off:

Lets you turn off the voice announcement.

24 Hour Count-up and count-down:

Maximum count-up and count-down is 23:59:59.

Operations

Count-Down Timer

Setting count-down time

1. Slide the function switch (on the side) to **Count Down**.
2. Press **HR**, **MIN** and **SEC** buttons to set the hour, minute and second respectively for count-down time. A voice announces the entered value. If you press and hold down **HR**, **MIN** or **SEC**, the hour, minute or second will advance quickly.

Starting count-down

1. Press **START/STOP** to start the count-down, the unit announces the time remaining to 0:00:00 according to the following schedule, for example “5 minutes left”.

Time Remaining	Voice Reporting Frequency
time > 60 minutes	every hour
60 min > = time > 10min	every 10 minutes
10 min > = time > 1 min	every 1 minute
1 min > = time > 10 sec	every 10 seconds
10 sec > = time > 1 sec	every 1 second

2. When counting down to 0:00:00, the alarm will sound for 1 minute while the unit continues to count up and announces how much time it is over 0:00:00 according to the same reporting schedule as the above table. For example, the unit announces “2 minutes over” when it passes 0:00:00 for 2 minutes.

Pausing/Stopping count-down

To stop or pause the count-down, press **START/STOP** during count-down. To resume, press **START/STOP** again.

Resetting count-down time

To reset the count-down time, first stop the count-down (if it is still counting down) by pressing **START/STOP**, then press **CLEAR** to reset to 0:00:00.

Auto repeat

This function allows you to re-start the count-down automatically after reaching 0:00:00. It is a very useful feature for repetitive activities such as taking medicine every 4 hours, doing a series of exercises with 10 minutes for each or checking experiment every 20 minutes.

1. Press **HR**, **MIN** and **SEC** buttons to set the hour, minute and second respectively for count-down time. A voice announces the entered value. If you press and hold down **HR**, **MIN** or **SEC**, the hour, minute or second will advance quickly.
2. Slide **REPEAT** switch to **YES** position.
3. Press **START/STOP** to start the count-down, the unit announces the time remaining to 0:00:00 and re-start the count-down over and over again.

When counting down to 0:00:00, depending on the count-down time you set, different alarms will be used.

Count-down Time You Set	Alarm at 0:00:00
time \geq 2 min	Your selected alarm sound for 1 min
2 min $>$ time $>$ 10 sec	Beep twice
time \leq 10 sec	Beep once. If " VOICE on/off " is off. No alarm sound, if " VOICE on/off " is on.

Using memory function

One count-down time can be stored in the memory which can be recalled by pressing **MEMORY**, thus eliminating repeated setting the most-frequently-used count-down time.

1. To store the most-frequently-used count-down time in the memory, first set the count-down time, then press **MEMORY**. A steady **MEMORY** word appears on the display, indicating that a count-down time has been stored in the memory.
2. To use the count-down time stored in the memory, press **MEMORY** to recall the memory and the display shows a flashing **MEMORY**. Press **START/STOP** to start the count-down.
3. To clear the memory, press **START/STOP** to stop the count-down (it is still counting down). Then press **MEMORY** on the display followed by pressing **CLEAR** to clear the memory.
4. To store a new value for the memory, first clear the memory, then follow set 1 to set a new value in the memory.

Selecting alarm sounds

There are 6 different alarm sounds to alert you when counting down to 0:00:00

Alarm Sound
Whistling tea pot
Cuckoo
Bell
Hoping coil
Car horn
Di, Di....

1. To select an alarm sound, press repeatedly **SOUND**, the unit will play each alarm accompanied by its corresponding symbol on the display. You can select the alarm before starting the count-down or during the count-down.
2. When counting down to 0:00:00, the alarm will sound for 1 minute. To stop the alarm, press any button.
3. The alarm sound is only for count-down.

4. The alarm sound does not work in count-up or clock mode.

Turning ON/OFF the voice announcement

The **VOICE on/off** control lets you turn the count-down timer's voice announcements off or on.

To turn off the voice, repeatedly press **VOICE on/off** button until a silence symbol shows on the display.

Please note, even the voice is turned off, there will still be alarm sound when counting down to 0:00:00.

To turn on the voice, press **VOICE on/off** button until a silence symbol disappears on the display.

Count-Up Timer

Using count-up timer

1. Slide the function switch to **COUNT-UP**.
2. Press **START/STOP** to start count-up.
3. To stop or pause the count-up, press **START/STOP**. To resume, press **START/STOP** again.
4. To reset to 0:00:00, first stop the count-up, then press **CLEAR**.
5. The maximum count-up time is 23:59:59. When reaching 23:59:59, it will start counting up from 0:00:00 again.

Tip: There is no voice announcement for count-up. However if you want the voice announcement during count-up, you can use count-down function and set the time to 1 second. Then the unit will announce the count-up time as "over" after 0:00:00.

Talking Clock

Setting the time

1. Slide the function switch to **CLOCK SET**.
2. Press **HR**, **MIN** and **SEC** to set the hour, minute and second respectively. A voice announces the entered value. If you press and hold down **HR**, **MIN** or **SEC**, the hour, minute or second will advance quickly.
3. Slide the function switch to **CLOCK**.

Time Announcement

With the function switch set at **CLOCK** position, pressing any button (except **VOICE on/off**) will announce the current time.

Tip: Although there is no alarm for the clock you can use the count-down timer to quickly set up the alarm time. For example, if you want to get up at 7:00 AM (7:00) in the morning and the current time is 11:00 PM (23:00), you can set 8:00:00 for count-down timer and turn off the voice. The alarm (one of the 6 you selected) will go off at 7:00 AM (7:00) in the morning. In fact this is an easier way of setting the alarm than the alarm clock.

Using the count-up, count-down and clock

You can operate count-up, count-down and clock simultaneously without affecting each other. For example you can start the **CONT-DOWN** then switch to **COUNT-UP** to start the count-up then switch to **CLOCK**. In **CLOCK** mode, both count-down and count-up are still running on the background as indicated by flashing **COUNT DOWN** and **COUNT UP** on the display while a steady **CLOCK** is shown on the display.

Changing Batteries

This unit is powered by 2 AG13 alkaline batteries. If voice announcements sound weak or the display dims, replace the batteries.

Follow these steps to replace the batteries:

1. Slide opens the battery compartment cover.
2. Remove the old batteries and replace with 2 fresh AG13 batteries.
3. Replace the battery compartment cover.

Notes:

1. Remove the batteries from the unit if you do not use the unit for a long period of time.
2. Never mix fresh batteries with old ones.