

OPERATION INSTRUCTION

TALKING TIMER

FEATURES

Three Independent Functions – lets you use simultaneously and independently the countup timer, talking countdown timer and talking clock.

Voice Announcement – announces the time remaining to 0:00 and the over time during countdown.

Auto Repeat – re-starts the countdown automatically after reaching 0:00.

6 Alarm Sounds – lets you use different alarm sounds for different activities.

Memory – lets you store one countdown time setting, avoiding repeated setting.

Voice On/Off – lets you turn off the voice announcement.

24 Hour Countup and Countdown – maximum count-up and count-down is 23:59:59

OPERATION

COUNT-DOWN TIMER

SETTING COUNT-DOWN TIME

- Slide the function switch (on the side) to **COUNT DOWN**.
- 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

- 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 > 10 min	every 10 minutes
10 min > = time > 1 min	every 1 minute
1 min > = time > 10 sec	every 10 seconds
10sec > = time > 1 sec	every 1 second

- 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 COUNTDOWN

To stop or pause the countdown, press **START/STOP** during countdown. 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 excises with 10 minutes for each or checking experiment every 20 minutes.

- 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.
- Slide **REPEAT** switch to **YES** position.
- Press **START/STOP** to start the count-down, the unit announces the time remaining to 0:00:00 and re-start the countdown over and over again.

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

Countdown Time You Set	Alarm at 0:00:00
time > = 2 minutes	Your selected alarm sound for 1 minute
2 minutes > time > 10 sec	Beep twice
time < = 10 sec	Beep twice, if "VOICE on/off" is off. No alarm sound, if "VOICE on/off" is turned 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.

- 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.
- To use the countdown 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.

- To clear the memory, press **START/STOP** to stop the count-down(it is still counting down). Then press **MEMORY** to recall the existing memory, as shown by a flashing "MEMORY" on the display followed by pressing **CLEAR** to clear the memory.
- To store a new value for the memory, first clear the memory, then follow step 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 oo.

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

- 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.
- When counting down to 0:00 oo, the alarm will sound for 1 minute. To stop the alarm, press any button.
- The alarm sound is only for countdown.
- 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 "  " 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 oo. To turn on the voice, press **VOICE on/off** button until "  " disappears on the display.

COUNT-UP TIMER

USING COUNT-UP TIMER

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

TALKING CLOCK

SETTING THE TIME

- Slide the function switch to **CLOCK SET**
- 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.
- 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 7:00AM (7:00) in the morning and the current time is 11:00 PM (23:00) . you can set 8:00oo 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 **COUNT-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 the 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.

- Slide open the battery compartment cover.
- Remove the old batteries and replace with 2 fresh AG13 batteries.
- 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.