

Invisible Clock® II Operation Instructions

To Start: Install a AAA battery in the back of your Invisible Clock.

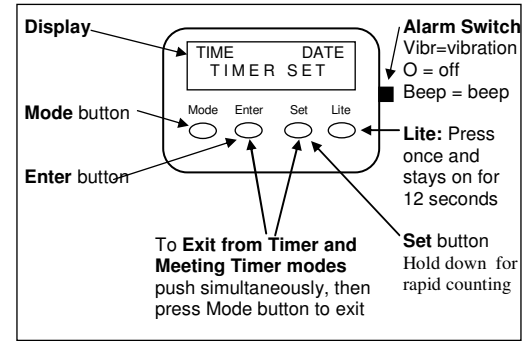
Time Now, Inc.

U.S. patent pending



The Invisible Clock-II has 7 modes, accessed by the Mode button:

- **Vibration and Beep adjustment (VIB & BEEP):** Use to adjust Vibration Speed (1 = low, 2 = medium, 3 = high), Beep Volume (1-3), Number of beeps (1-6).
- **Time and date adjustment (TIME & DATE):** Use to set time and date.
- **Timer (TIMER SET):** Use for simple timing or to repeat a time over and over.
- **12 Alarms (ALARMS SET):** Use to set up to 12 alarms in a 24-hour period. Alarms programmed in this mode will signal no matter what other mode the unit is in.
- **Meeting Timer (MEET-TIMER):** Use for meetings, presentations or to track time during any interval. The Meeting Timer vibrates at ½ way, at 5 minutes before time's up, and at time's up, for any time interval set between 10 -120 min.
- **Custom Timer (CUSTOM TMR):** Use to set any countdown time of up to 60 minutes, and program with up to six custom alerts to go off at any time in this period. Can also set it to repeat, or count-up after countdown is complete.
- **Stopwatch (STOP-WATCH):** use to count time for any event.

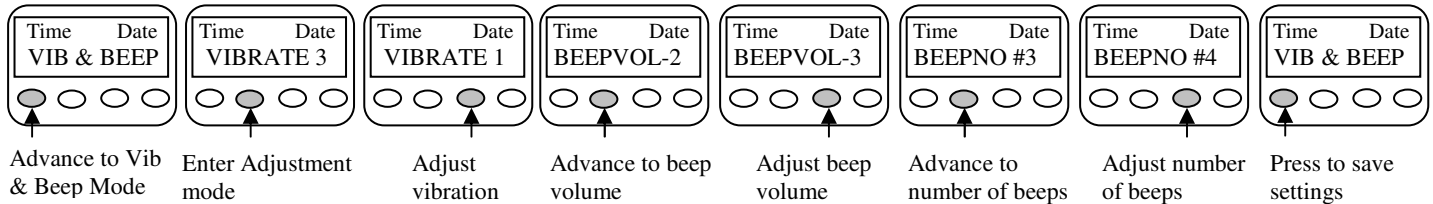


Please Read These Notes about Settings Protection: (settings protection engage automatically)

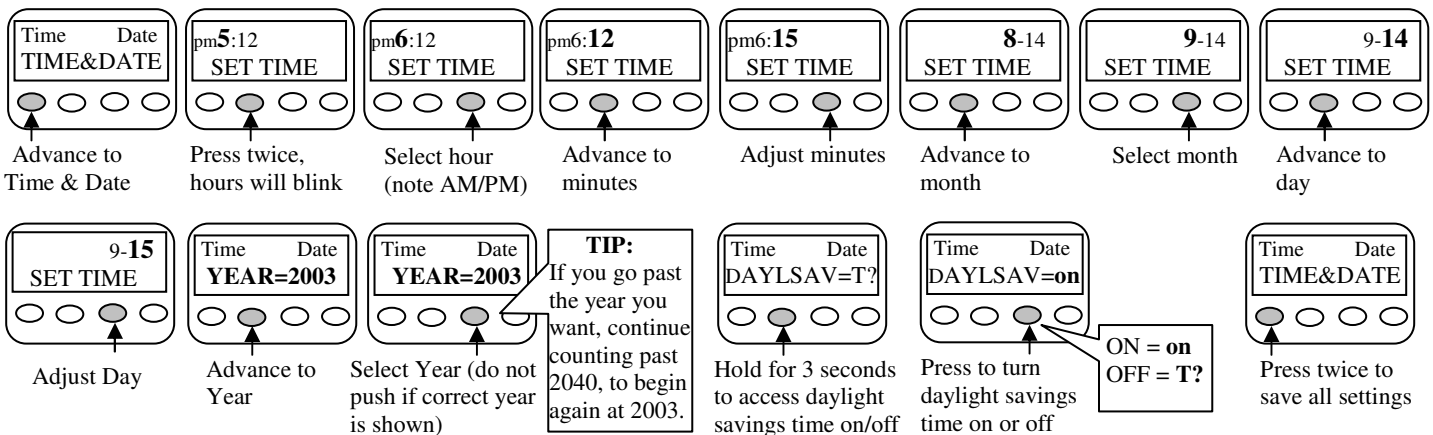
- 1. Setting Protection** – To protect the Timer, Meeting Timer and Custom Timer settings from erasure by accidental button presses, the Invisible Clock-II has a “**button auto-lock**” feature (which engages automatically). To **exit from the Timer or Meeting Timer you have to press the two middle buttons simultaneously**, and then press the Mode button to exit. To **exit from the Custom Timer you only have to press and hold the two middle buttons simultaneously** for 2 seconds.
- 2. Setting Protection for Alarms** - To protect the 12 Alarms from accidental erasure: Go to Alarms mode and press and hold the Enter button for 3 seconds before you can enter the Alarms Mode before setting or changing any Alarm.

SETTING THE ADJUSTMENT & TIMING MODES

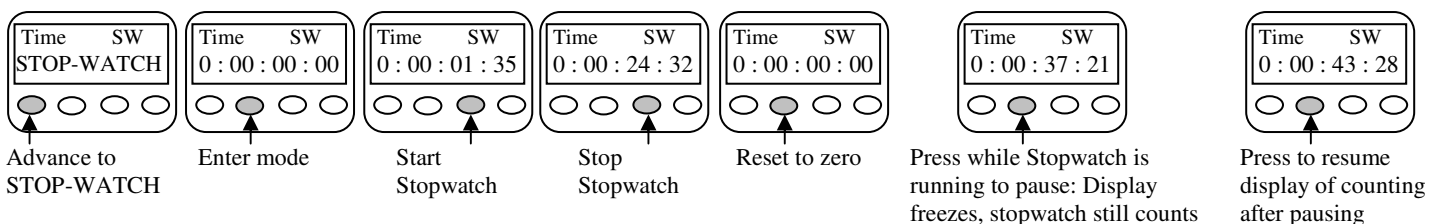
1. How to set Vibration Speed, Beep Volume and Number of Beeps. Vibration Speed (1 = low, 2 = medium, 3 = high), Beep Volume (1-3), Number of beeps (1-6). (Factory settings are Vibration = 3; Beep volume = 3; Beep number = 3)



2. How to set the Time and Date (The Invisible Clock-II will automatically adjust the time for daylight savings time; please see details below on how to turn this feature on or off). (**TIP:** Hold Set button down to rapidly advance counting)

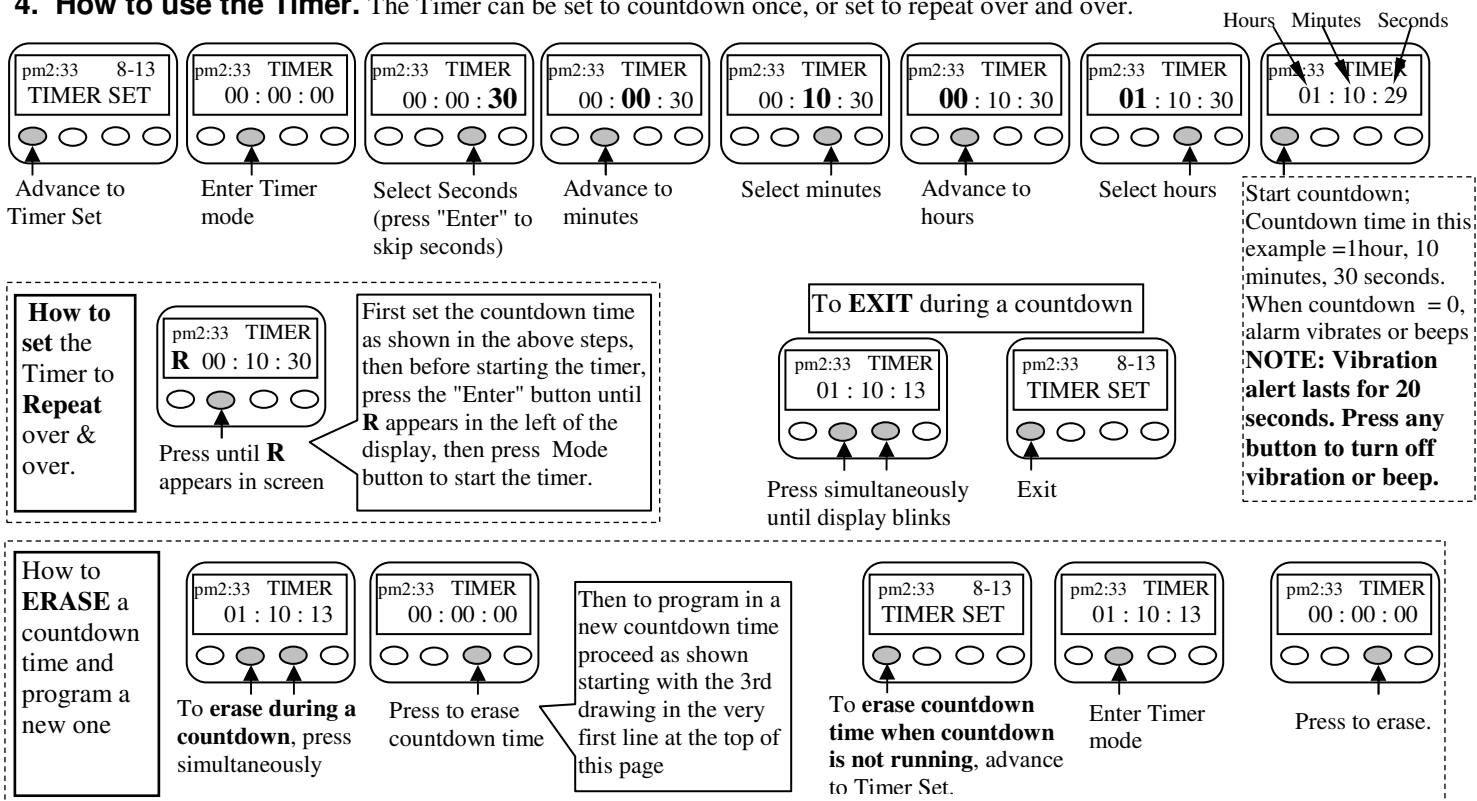


3. How to use the Stopwatch (**TIP:** You can start the Stopwatch and then leave this mode and it will continue to count. If you do not need the stopwatch to run while using other functions, stop it before leaving this mode.)



4. How to use the Timer.

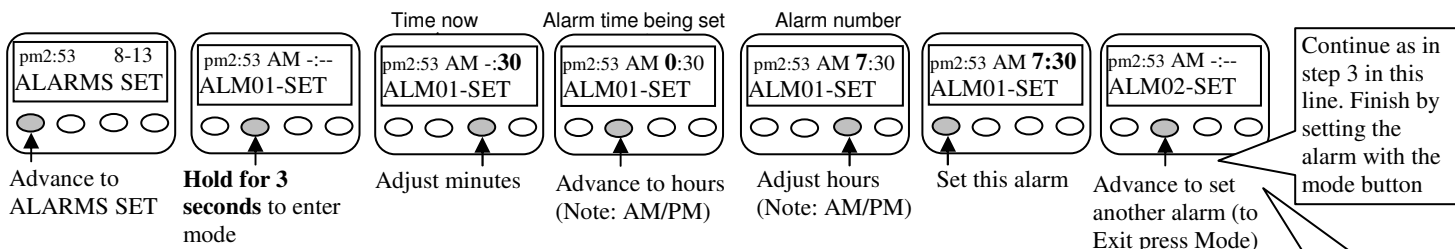
The Timer can be set to countdown once, or set to repeat over and over.



NOTE: The Timer saves the last programmed time. When countdown is complete, this time is displayed. To use this time again, press **Mode** to start the timer with this time. If you wish to use this time again but have gone to another mode, go to **TIMER SET** via the **Mode** button, press **Enter** once and press **Mode** to start this countdown time (you can wait as long as you wish to press **Mode** to start the Countdown).

5. How to set Alarms.

Up to 12 Alarms may be set. **NOTE:** The **Alarm auto-protect feature** requires that you hold the **Enter** button down for 3 seconds to enter the Alarms mode - see instructions below on how to do this.



TIP 1: To set multiple alarms or to check your set alarms, use the **Enter** button to scroll through set alarms. To set additional alarms go to a blank setting, then continue as in drawing #3 above.

TIP 2: Vibration alert = 20 seconds. Press any button to stop alert. If you press the **Lite** button, it stops the alert and engages the snooze feature - see **Note 3** below about the snooze button.

Note 1. A set alarm will signal in all other modes unless alarm switch (on side of unit) is set to **O** (off). An alarm remains set after its time has passed, and will sound again every successive day until it is erased.

Note 2. Set alarms are automatically organized in the order of next to go off, according to the time of day. In other words, when you check your set alarms, **ALARM 01** will be the next to signal, then **ALARM 02**...etc.

Note 3. SNOOZE button - When an alarm signals, press the light button to turn off the alarm and engage the snooze feature; the alarm turns back on automatically after 5 minutes. You can only do this once with each alarm.

To Erase an Alarm: Go to the Alarm you want to erase, then press **Enter & Set** simultaneously; to exit press **Mode**.

Erasing an Alarm: To erase an existing alarm, (a) use the **Mode** button to advance to "ALARMS SET"; (b) use the **Enter** button to select the number of the alarm that you wish to erase; (c) Press both the **Enter** and **Set** buttons simultaneously. This will erase the alarm's time, and therefore will erase the alarm itself.

Changing the Time of an Existing Alarm: To change the time of an existing alarm, (a) use the **Mode** button to advance to "ALARMS SET"; (b) Use the **Enter** button to select the number of the alarm that you wish to modify; (c) Use the **Set** button to change the minutes, then press the **Enter** button to shift to the hours, which you may change with the **Set** button; (d) Press the **Mode** button to accept the change.

6. How to use the Custom Timer. First set a countdown time of from 3 seconds to 60 minutes. Then program up to 6 unique alerts to signal within this countdown time. The countdown time can be set to countdown once, to repeat over and over, or to count-up after countdown completes. **NOTE:** If you set an alert at 10 minutes, it will signal when there are 10 minutes left in the countdown; set an alert at 1 second to signal at the end of countdown.

STEP 1:
Program Countdown Time

Advance to CUSTOM TMR Enter adjustment mode Adjust seconds Advance to minutes Adjust minutes (countdown time = 40 minutes & 30 seconds)

Proceed to STEP 2 below

STEP 2:
Program up to 6 alerts within countdown time

Advance to Alert A Adjust seconds Advance to minutes Adjust minutes Advance to Alert B

Set Alert B the same way as you set A. You can set one or all of the alerts A,B,C,D,E,F. After setting the alerts you want, proceed to STEP 3 below

Alert A = 5 second vibration... or if alert switch (on the side of the unit) is set to beep = 1 beep
Alert B = 5 second vibration, 5 second space, 5 second vibration.....or..... = 2 beeps
Alert C = 10 second vibration.....or..... = 3 beeps
Alert D = 10 second vibration, 7 second space, 10 second vibration.....or..... = 4 beeps
Alert E = 20 second vibration.....or..... = 5 beeps
Alert F = 2 second vibration..... or..... = 6 beeps

STEP 3: Set to One Countdown, to Repeat, or to Count-Up

Press repeatedly until RPT (repeat) Count-Up (after countdown is complete) One countdown only (blank on left)

STEP 4: Start Countdown (if timer doesn't start, press Enter then press Mode to start)

Stop Countdown

Press two middle buttons simultaneously for 1 second or less to stop countdown This action stops the timer and puts it in the ready position to start again Then Restart countdown Press to restart countdown

Exit Mode

Restarting Timer when it is programmed

Start here Press to enter Press to start

ERASE ALL programming

Start from here

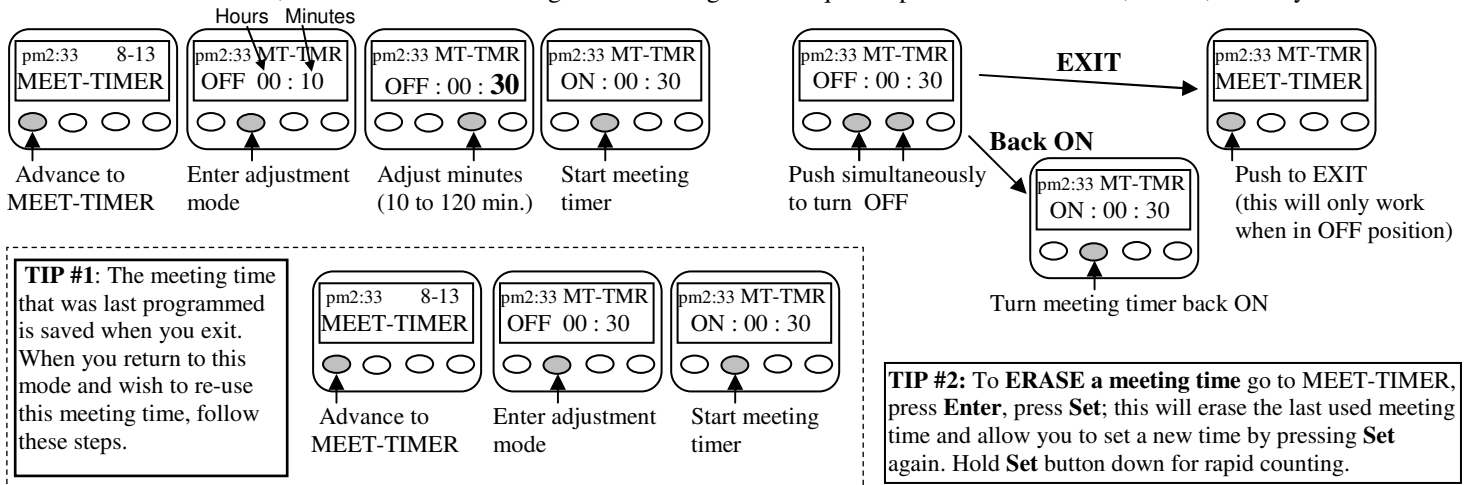
Hold for 3seconds Press to erase

Checking and changing programming (without erasing all programming)

Start here Press and hold for 3 seconds to see alerts Press to scroll through existing alerts Push simultaneously to allow this alert to be changed Press to change seconds Advance to minutes Press to change minutes Press to accept changes. Press again to exit mode

- NOTES for the Custom Timer:**
1. During programming, once you have selected all the alerts you need, you can press Mode at any time to save your programming. To start the timer, press **Enter** once, then **Mode** once.
 2. Once the custom timer is programmed, it will remain programmed until all programming is erased.
 3. To restart timer after countdown completes for one-time countdown or for count-up, press **M** to restart (at any time during count-up).
 4. Set any alert to 1 second to have a signal at end of countdown.
 5. From "CUSTOM TIMER" you can press **Enter** and wait until ready to start countdown by pressing **Mode**.

7. How to use the Meeting Timer. Set for any time between 10 minutes and 120 minutes. Signals at 1/2 way through, 5 minutes before the end, and at the end of meeting time. Each signal is unique. Repeats on the 1/2 hour, 1 hour, or every 2 hours.



MEETING TIMER NOTES:

- Once a meeting time is started, it will repeat every 1/2 hour for durations of 10-30 minutes, and repeat every hour for durations of 31-60 minutes, and repeat every other hour for durations of 61-120 minutes. For example, program a meeting time of 50 minutes and start it on the hour, it will go for 50 minutes, wait 10 minutes and then begin again on the next hour. If you start this 50 minute meeting time at 10 minutes after the hour, it will go for 50 minutes, wait 10 minutes and begin again at 10 minutes after the next hour.
- Meeting times of 30, 60, 120 minutes will repeat back to back automatically. For all other meeting times, there will be a space before the meeting timer repeats. For example, for a meeting time of 25 minutes, it will go for 25 minutes, wait 5 minutes and begin again. For a meeting time of 40 minutes it will go for 40 minutes, wait 20 minutes and begin again. If you want a meeting time to repeat back to back and it is not 30, 60 or 120 minutes, you will need to restart the meeting timer manually at the end of each meeting time by pressing the two middle buttons simultaneously, and then pressing the **Enter** button to re-start the meeting timer at that time.
- When the meeting timer is in operation, it does not show countdown. It only shows "ON" and the total meeting duration.

INVISIBLE CLOCK-II PROBLEM SOLVING:

- The Unit appears stuck in the Timer or Meeting Timer: try pushing the two middle buttons simultaneously (just for a second) until the display blinks, and then press the mode button to exit. To EXIT the Custom Timer, press and hold the two middle buttons for 2 seconds.
- The Meeting Timer does not appear to be working: The Meeting Timer does not show countdown when in operation. It only shows "ON" and the total time of the meeting or interval set.
- No alert is vibrating for the Meeting Timer: Make sure you have a meeting time set & the Meeting Timer is ON; the display should show for example: "ON 00:45". Also, make sure the vibration switch on the side of the unit is set to "V" for vibration.
- The vibration strength is not strong enough: Try setting the vibration to "3, high". See "#1. How to set vibration speed..." first page of instructions.
- Alarms do not appear to organize correctly when setting multiple alarms: The unit automatically organizes the set alarms in the order of next to go off. So when you set or check your alarms, the unit will display Alarm 01 as the next to signal, and Alarm 02 as the next after that one and so on.
- You cannot enter the Alarms mode to set alarms: Hold down the Enter button for 3 seconds to enter the Alarms mode (this protects alarms from accidental erasure).
- The vibration is too long for the Timer and Alarms: Vibrations in these modes = 20 seconds. To stop the vibration, push any button. In the Alarms mode, one push of the "Lite" button stops the alert and also engages the snooze feature, and an alert will signal again in 5 minutes.
- A pulsed vibration is normal in low and medium vibration settings.
- The Stopwatch cannot be used to set an alert.
- When to Change the Battery - The battery is low when the backlight becomes dim and the vibration is noticeably slower / or the beep volume is lower. The Invisible Clock-II will retain your programming for a short time (30 seconds to 1 minute) while you change your battery.

Warranty: Time Now, Inc. (TN) warrants this timer is free from defects in material and workmanship that result in product failure during normal use, according to the following terms and conditions: The limited warranty for this product extends for 1 year beginning on the date of purchase of the product. The limited warranty extends to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/user. During the limited warranty, TN will repair, or replace the timer unit, at TN's option; or replace any defective parts, or any parts that will not properly operate for their intended use with new items if such repair or replacement is needed because of product malfunction or failure during normal usage. No charge will be made to the consumer for any such parts or repair labor. The limited warranty does not cover defects in appearance, cosmetic, decorative or structural items. TN shall not be liable for any other losses or damages. These remedies are the consumer's exclusive remedies for breach of warranty. The consumer shall have no coverage or benefits under this limited warranty if any of the following conditions are applicable: (a) The product has been subject to abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of TN, including damage caused by shipping; (b) the product has been damaged from external causes such as collision with an object, or from fire, flooding, sand, dirt, windstorm, lightning, earthquake or damage from exposure to weather conditions, an Act of God, or battery leakage, or theft. If a problem develops during the limited warranty period, the consumer shall take the following procedure: Return the product to TN, 3325 Garnet Ave., Rosamond, CA 93560 USA. Include a return address, phone #, description of the problem. TN will repair or replace the product under the limited warranty within 15 days after receipt of the product by TN. TN shall not be liable for special, incidental or consequential damages, including but not limited to, loss of anticipated benefits or profits, loss of savings or revenue, punitive damages, loss of use of the product or any associated equipment, cost of capital, cost of any substitute equipment, downtime, the claims of any third parties including customers, and injury to property, resulting from the purchase or use of the product or arising from breach of the warranty, breach of contract, negligence, strict tort, or any other legal or equitable theory, even if TN knew of the likelihood of such damages. TN shall not be liable for delay in rendering service under the limited warranty, or loss of use during the period that the product is being repaired.