# **Instruction Manual**

## e-pill® MedTime Safe

Tamper Resistant Automatic Pill Dispenser

Item: 998046 | Patent Pending



Carefully review and save this setup guide

## **Components**



Locked Automatic Pill Dispenser (x1)
Item: Not available separately



Medication Tray (x1) Item: 996030



Dosage Template Set (x1) Item: 996035



Locked Metal Case (x1)
Item: Not available separately



Case Padlock & Location Lock (x1) Item: Not available separately



AA Battery (x4)
Item: Not available separately



Pill Dispenser Key (x2) Item: 993026







Case, Padlock & Location lock Key Set (x2)
Item: Not available separately

Important: Always keep e-pill MedTime Safe locked with all locks, including the location lock. Two sets of four keys per set are included - one set for the caregiver and one backup set.

## e-pill® MedTime Safe Tamper Resistant Locked Automatic Pill Dispenser



#### **Introduction**

e-pill MedTime Safe is designed to remind and dispense pills according to the patient's dosing schedule; reminding by means of auditory alarm and flashing light. The dispenser will make the correct dose available at the correct time, keeping all other pills secure via 4 locks and a metal case.

Important: Never shake the dispenser. Some patients attempt to gain access to their medications by shaking the dispenser. e-pill MedTime Safe has been designed to keep all undispensed medications locked inside, even when shaken, but if excessive force is applied, this action will damage the drive unit inside the dispenser and void the warranty. Note: For pills that may become stuck see "Error Handling" on page 6.

Always keep e-pill MedTime Safe locked with all locks, including the location lock. The plastic pill dispenser must remain inside the locked metal enclosure for the device to be tamper resistant.

#### **How it Works**

At dose time the alarm will sound, and the internal tray will rotate making the correct dose available. Turn the dispenser over to release the correct dose and silence the alarm. If the dispenser is not turned over the alarm will continue for 1 hour. The dose in the dispensing spout will remain available to the patient until the next dose time.



#### Carefully Go Through All Steps for Proper Setup

#### **SETUP - STEP 1**

#### **Metal Case**

Open the case and remove the pill dispenser.

- 1. Unlock the case by inserting the case key (round silver key with square silver backing) into the case lock and turn to the left.
- 2. With the case unlocked, rotate the case's lid to the left and lift up.
- 3. Remove the dispener from the case.

## Open the Lid

- 1. Press your thumb on the front tab, then lift up the cover.
  - a. Display On: Button 3 will turn on the display. Turning the dispenser over will also do this.
  - b. Display Off: Button 2 will turn off the display.

## **Setting the Clock and the Alarms**

CLOCK MODE: Use either a 12-hour clock (AM/PM) or 24-hour clock.

- 1. If you do not see AM/PM and wish to use a 12-hour clock.
  - a. Press and <u>hold</u> button 2 and button 3 simultaneously to switch to 12-hour mode. "AM" or "PM" will be displayed.

#### **CURRENT TIME:**

- 1. Press and hold button 1 until the hours blink.
- 2. Tap button 2 or 3 to set the correct hours (note AM/PM).
- 3. Tap button 1 until the minutes blink.

- 4. Tap button 2 or 3 to set the correct minutes.
- 5. Press and hold button 1 for 5 seconds to save.

ALARM TIME: Alarms must be set in order starting with the earliest.

- 1. Tap Button 1. The hours and "A1" will begin to blink.
  - a. Tap button 2 or 3 to set the alarm's hour (note AM/PM).
  - b. Tap button 1 until the minutes blink.
  - c. Tap button 2 or 3 to set the alarm's minute.
  - d. Tap button 1 to save and to move to the next alarm.
  - e. Repeat a-d until all your alarms are set.
- 2. Delete an Alarm: Tap button 1 until you reach the alarm to delete.
  - a. Tap button 2 or 3 to change the hour until --: -- is displayed.
- 3. Tap 1 until the current time is displayed.

ALARM TONE: Tones A, B, C and None (blank) are available. Set Tones with the current time displayed.

- 1. Press and <u>hold</u> button 1 & 3 simultaneously for a few seconds.
- 2. After the tone changes let go of both buttons completely.
- 3. Repeat 1 & 2 to rotate through the different tones.
  - a. After tone C, no text is shown, indicating a light only alarm.

#### **SETUP - STEP 2**

## Filling the Tray

- 1. With the lid still open, remove the tray that is inside the dispenser. Important: Never force the tray to rotate.
- 2. e-pill MedTime Safe comes with six different dosing templates. Each template corresponds to the number of alarms set and importantly, the time of day you are filling the tray. The templates are filling guides only.
- 3. Split longer tablets using a pill splitter to prevent blockage.
- 4. Fill the tray counterclockwise using the dosing template as a guide. If dispensing 3, 5 or 6 times per day: The red area on those templates only indicate that the tray will not fit a full day's worth of medication for the last day, but those compartments may still be filled.

## **Begin to Use**

1. Place the tray into the dispenser. The next dose will be the first compartment to the right of the slot located directly at 6 o'clock. At each

- alarm time the try will rotate clockwise 1 compartment. Important: Never force the tray to rotate.
- 2. Close the lid.
- 3. Turn the dispenser over and lock the dispenser. Important: The dispenser's lock should only be turned ¼ of a turn. Overturning the key will cause the lock to break.
- 4. Place the dispenser into the case and lock the case.
- 5. Attach and lock the padlock.
- 6. Attach and lock the location lock.

#### **Congratulations**

Your e-pill MedTime Safe is now 100% setup.

## **Error Handling**

#### **Error Type 1: Medications Will Not Dispense**

Solution:

- 1. Check all compartments and the dispensing spout for stuck pills.
  - a. Gel-caps: Adding a thin coating of standard baking flour to the compartments can help prevent blockage.
  - b. Tablets: Splitting larger tablets into smaller pieces using a pill splitter can help prevent blockage.

## **Error Type 2: Dispensing Will Not Silence the Alarm**

Solution:

1. The batteries are near depletion. Look for the low batter icon Replace all 4 AA batteries immediately. Only use alkaline. Note: If replacing the batteries does not solve the error then the dispenser has been misused and is therefore not covered under warranty.

## **Error Type 3: Error Message/Rotation Issue**

There has been an attempt to gain access to medications which has caused damage to the dispenser. This is often due to the patient shaking the unit. This error message/issue occurs when the dispenser has been misused and is therefore not covered under warranty.

#### Solution:

1. We offer repair services. Give us a call at 1-800-549-0095.

## **General Information**

#### Blank Screen

The dispenser will turn off its display in order to increase battery life. Medications will still be dispensed at alarm time. To wake up the display, turn the dispenser over or press button 3.

#### **Lock**

The dispenser's lock is designed to only be turned a  $\frac{1}{4}$  of a turn to either lock or unlock. Overturning the key will cause the lock to break.

#### **Low Battery Alert**

Indicates the batteries are running low. Replace all 4 AA batteries immediately. Only use alkaline.

## **Battery Replacement**

The dispenser's clock and alarm times are saved when replacing the batteries, but this is only true if replacement is done prior to the batteries reaching 100% depletion. The new batteries should be inserted within 5 minutes of the old batteries being removed so the dispenser's clock and alarm times stay saved. After replacing the batteries, do check the clock and alarm times to verify their accuracy.

## **Cleaning**

Remove the medication tray from the dispenser and wipe down the tray with a damp cloth. Important: Never force the tray to rotate.



## **Medication Reminders**

Follow us on:



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#### **Disclaimer**

Organizing medications correctly, setting and assigning alarm/dose times and determining what medications go into each slot is the responsibility of you, your caregiver, and/or your health care provider. This e-pill Medication Reminder is only a supplement to any memory system that you currently use to remind yourself to take medications. The user maintains full responsibility to administer medication at the appropriate times and to keep the device secure and locked. e-pill, LLC assumes no responsibility for any incidental or consequential damages, including without limitation, damages or injuries resulting from malfunction of the product. e-pill, LLC's liability shall under no circumstances exceed the amount paid by the user for the dispenser.