# **e-pill**® MedTime SAFE Instruction Manual

New & Improved

# Tamper Resistant Automatic Pill Dispenser with Multiple Locks

For Home or Institutional Use SKU 998034 UPC 837066000527 (Patent Pending)



# e-pill® MedTime SAFE Automatic Pill Dispenser with Multiple Locks (4 independent locks)

Thank you for buying an e-pill Medication Reminder. Your new e-pill MedTime SAFE Automatic Pill Dispenser with Multiple Locks SKU 998034 is designed to remind and alert you in times of taking your medication and dispensing your pills (pain, psych, anti-anxiety, sleeping, methadone, buprenorphine/naloxone) and/or other medications at the scheduled interval required from one (1) to six (6) times per day. This locked e-pill device may be used in the patient's home, drug treatment clinic or in an institution.

Your new e-pill MedTime SAFE Automatic Pill Dispenser consists of five (5) main parts (see next page):

- Locked Electronic <u>Automatic Pill Dispenser</u> with dosing templates, and prescription card (can dispense pills six times per day, 2 keys included).
- Locked Tamper-resistant Aluminum <u>Case</u> and <u>Lid</u> with Key Lock (2 keys included).
- <u>Padlock</u> that locks the pill dispenser in the Aluminum Case (2 keys included)
- <u>Location Lock</u> that allows you to lock your pill dispenser to a certain location (2 keys included)



To remove the pill dispenser from the Aluminum Case, unlock the lid by turning the key to the left (1/4 turn counterclockwise). Once it has been unlocked turn the Aluminum Lid to the left and remove it from the base. Remove the pill dispenser and unlock the pill dispenser. Key hole is located under pill opening.

Inside the e-pill automatic pill dispenser you will find the medication tray, an LCD display and the electronic controls.

The medication tray holds 28 medication-dispensing slots. You may purchase additional trays if needed. In some circumstances, the tray may be filled by the local pharmacy (check with your pharmacist). You may choose to secure the e-pill MedTime SAFE to a certain location (kitchen, bedroom, pipe, head post, etc) by using the included Location Lock.

# e-pill MedTime SAFE Parts



Automatic Pill Dispenser with 28-compartment Medication Tray, Dosage Templates (6), Prescription Card (1), and 4X AA Batteries.



Aluminum Case with Key Lock (for the MedTime SAFE to work properly, pill dispenser must be in the Aluminum Case).



Padlock, Location Lock, and two sets of Keys.

We strongly recommend that you always keep your e-pill MedTime SAFE locked.

A total of 8 keys are included for the four different locks.

# Please note there are <u>No Key Overrides</u> or <u>Duplicate Keys</u> available. <u>Make sure you do not lose your keys</u>.

• 2 keys for the e-pill MedTime SAFE Aluminum Case Lid.





• 2 keys for the e-pill MedTime SAFE Automatic Pill Dispenser.



• 2 keys for the Padlock.



• 2 keys for the Location Lock.



The first set of keys is for the <u>Caregiver</u>. The second set of keys should be kept as a Backup.

In a home setting, you may choose to hide the second set of keys in order for it to be retrieved in an emergency or place them in a separate safe off-site.

Note: The Padlock and Location Lock can be replaced with your own locks. You may use any standard Padlock or Kensington slot type location lock.

# Using your e-pill MedTime SAFE for the first time

1. Using Aluminum Lid key, insert key into Aluminum Lid lock and turn key counterclockwise to unlock the lid from the base.



2. Turn Aluminum Lid to the left and lift up.



3. Remove the Automatic Pill Dispenser from case and turn it upside down.



- 4. Remove the Battery Door (see picture)
- 5. Insert the 4 x AA batteries included (see below / note orientation) to power on your e-pill MedTime SAFE Automatic Pill Dispenser.
- 6. Close the Battery Door.



7. Turn the automatic pill dispenser right side up. Open the automatic pill dispenser lid (as illustrated below) to access the medication tray and the controls to setup your e-pill Automatic Pill Dispenser:

Press gently with your thumb on the front tab, and then lift.



## **Loading of Medications**



Select the right Dosage Template (1 to 6X daily) based on the patient's dosing requirement. Secure the Dosage Template on the Medication Tray by folding four tabs down. Using the template as a guide, place pills in correct dosages in each compartment. Please make sure that the number of alarms set (one up to a maximum of six alarms) equals the dosage template chosen.

#### **Note: The Tray Rotates Clockwise.**

Fill compartments with pills using the dosage template as a guide (1, 2, 3, 4, 5, or 6 Dispensing Events per day).

For example: if the patient takes meds 2 x per day (morning and night) and you are loading the tray after the morning dose.

The sequence should be (counter clock-wise): night — morning — night — morning — night — morning — night …… - morning (last one).

The first dose scheduled to be dispensed, after the e-pill MedTime SAFE is filled and programmed, is placed to the right of the lid opening. This dose of medications will be made available to the patient, when the next medication event (alarm) is scheduled.

When the lid is closed an empty compartment should be seen in the opening (last dose taken by the patient, which should be empty).

#### **Medication Tray Frequency**

- 1 medication time per day refill tray every 28 days (= 4 weeks)
- 2 medication times per day refill tray every 14 days (= 2 weeks)
- 3 medication times per day refill tray every 9 days
- 4 medication times per day refill tray every 7 days (= fill weekly)
- 5 medication times per day- refill tray every 5 days.
- 6 medication times per day- refill tray every 4 days.

Organizing medication correctly, assigning dose times and determining what medications go into each slot is the responsibility of you, your caregiver, and/or your health care provider.

### **Setting of Clock and Alarm Times**

(Instructions are also available on the key tag)

#### **AM/PM or 24-Hour Time (military time) Formats**

Your e-pill MedTime SAFE automatic pill dispenser automatically defaults to a 24-hour time format. To switch to a 12-hour format, press buttons 2 and 3 simultaneously. The AM or PM symbol will appear on the right side of the display when the clock is in the 12-hour time format. Release the buttons when the desired time format is displayed.

## **CLOCK - Setting the Clock (current time)**

- 1. Press and Hold button 1 for a few seconds (until the symbol ":" blinks located between Hours and Minutes) and then release.
- 2. Set the correct time by pressing buttons 2 (Hours) and 3 (Minutes).
- 3. Store clock time by Pressing Button 1 and symbol ":" stops blinking.

If buttons 2 or 3 are held/depressed, the time display progresses automatically. If one lets the display continue to blink in the setting mode it will automatically return to normal function after approximately one minute. AM and PM indicators is located on the right side.

### **ALARMS - Setting and Checking the Alarm Times**

\*The numbers of alarms you have programmed are visible on the left side of the display.

- 1. Press button 1 and then release. The **Alarm 1** symbol will begin to blink. To set alarm time # 1; press Button 2 (Hours) and Button 3 (Minutes). If you wish to cancel the alarm, press button 2 until --: -- is displayed, which occurs after **23:00** or **11:00** p.m.
- 2. After you have programmed the correct alarm time, press button 1 again to store the alarm time and to advance to the next Alarm setting.

To set alarms 2, 3, 4, 5 & 6 follow the same steps above.

3. End by pressing and holding Button 1 (once all alarms have been set).

### <u>Alarm Tone(s) – Select Alarm Tone (or Silence)</u>

Your e-pill MedTime SAFE automatic pill dispenser has three (3) different alarm tones and also silence (no alarm tone) to accommodate different hearing levels. Symbols A, B and A+B on the display will indicate the selected alarm tone. If you have selected "silence" (no alarm time), then neither A nor B appears on the display. The blinking light will always be turned on when it is time for the patient to take her/his medications.

To change the alarm tone, <u>first hold button 3 and then</u>, at the same time press and hold 1 to choose the next alarm tone. Continue to hold button 3 and press button 1 to listen to and select the different tones.



# Locking & Unlocking the e-pill MedTime SAFE Pill Dispenser

To **UNLOCK** pill dispenser insert pill dispenser key and **"gently"** turn ½ turn clockwise, moving towards the **"O"** (opened) inscribed at the bottom of the lock.

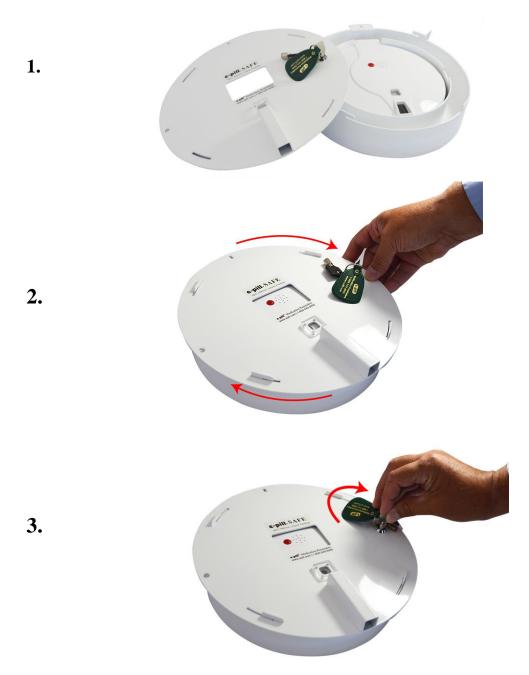


To **LOCK** pill dispensers insert pill dispenser key and **"gently"** turn ½ turn counterclockwise moving towards the "**L**" (locked) inscribed at the bottom of the lock.



# **Locking the e-pill SAFE Pill Dispenser inside the Aluminum Case**

Using the large square cut out as your guide. Place the pill dispenser in the Aluminum Case and secure the Lid. When securing the lid, make sure the metal piece located beneath the lock is ALWAYS facing forward (the lid will not align properly if it's not). Push down and rotate the Lid to the right (clockwise direction until it can turn no further). Once the Lid is in its locked position, you can lock the case by turning the key to the right (¼ turn clockwise). Insert the Padlock (round hole) and lock it. Insert the Location Lock (rectangular hole) and lock it. Once the Lid is in its locked position, the Padlock and Location Lock holes are aligned.



## What to do when it's time for the Patient to take Medications

Before your e-pill MedTime SAFE alarm is turned on, the inside pill tray will turn clockwise (one section) making the next set of medications available to the patient.

When the alarm is heard and/or the blinking light is turned on, pick up the e-pill MedTime SAFE with one hand, turn it upside down and the pills will fall from the dispenser chute into your other hand.

# For large medications you may have to shake the e-pill MedTime SAFE to make sure all medicines come out from the dispensing chute.

Once the patient has taken his/her medication, the device should be turned "right side up" and placed back on a table or kitchen counter.



### **Error Messages shown on the LCD display**

(inside the e-pill Automatic Pill Dispenser)

If any fault or malfunction should occur with your e-pill MedTime SAFE pill dispenser, an "Error 2" message should appear on the display. If you receive this message, remove the batteries; re-program the device as necessary and perform diagnostic test (see testing below). Please make sure that the medication tray is inside the Automatic Pill Dispenser before performing the diagnostic test.

Perform the diagnostic test (see testing below) by turning over the automatic pill dispenser as soon as you hear the alarm sound / see the blinking light.

The "CH 4" message will appear on the display if the e-pill SAFE pill dispenser is not turned over within 30 seconds.

Rotational Error: If the dispenser does not rotate properly, the electric motor will stop after a few seconds and display the error message "CH 6".

If the fault cannot be corrected, contact your distributor or e-pill Medication Reminders.

# Diagnostic Test for e-pill MedTime SAFE Automatic Pill Dispenser

Remove pill dispenser from the tamper-resistant aluminum case before performing the test and make sure medication tray is inside.



Your e-pill MedTime SAFE automatic pill dispenser, has a built-in diagnostic function to test the device. To perform the diagnostic test, **Press and Hold Button 2 for at least 10 Seconds to start the diagnostic test**. The **CH** message should appear on the display. This will bring you into the Test Mode. Exit the test mode by pressing button 3.

<u>CH Test Mode</u> - Once **CH** is shown on the display, Press Button 1 (left button) to perform a system function test.

The unit will automatically proceed through the following test steps:

#### Step 1 - Display Test

The display shows **CH 1**. All segments on the display will light up.

#### Step 2 - Rotation Test

The display shows **CH 2**. The motor will try to rotate the medication tray one compartment clockwise.

#### Step 3 - Alarm Signal Test / Dispensing Test

The display shows **CH 3** and the alarm will sound and light will flash.

Turn the e-pill dispenser upside down to test the dispensing function. The alarm should stop.

<u>Successful Test</u>: After a few seconds, the e-pill MedTime SAFE Automatic Pill Dispenser will return to CH (standby mode = test was successful). <u>Exit the test mode by pressing button 3.</u>

Contact e-pill Medication Reminders at 1-800-549-0095 or +1-781-239-2941 if you encounter any problems with your e-pill MedTime SAFE unit. We are here to help you. Visit our website at <a href="https://www.epill.com">www.epill.com</a> or call us. Our business hours are M-F from 8:30AM-5:00PM Eastern Time.

#### Spare Parts are available for your e-pill MedTime SAFE Automatic Pill Dispenser with Multiple Locks SKU 998034 UPC 837066000527

Key Tag with Quick Guide: \$5.00 each

Extra Medication Tray (with 28 compartments) SKU 996030: \$15.00 each

Dosage Template Set SKU 996035: \$7.50 per set

Padlock: \$9.95 each

Location Lock: \$14.95 each

#### **Specifications**

**Color:** White. Pill Box Made of Aluminum. Pill Dispenser Made of Plastic.

Size: 11 Inch Round, 3 Inch High. Weight: 4 lbs

Pill Capacity: 18 Aspirin sized tablets per compartment

Alarms (Doses) per Day: 1 - 6 per Day

**Locks:** 4 Independent locks

**Manufacturer:** e-pill, LLC (e-pill Medication Reminders) **Warranty:** One (1) Year Warranty by Manufacturer.

Made in the USA by foreign and domestic parts.
Patent Pending



#### **Disclaimer:**

Please note e-pill, LLC (e-pill Medication Reminders) cannot guarantee that the e-pill MedTime SAFE Automatic Pill Dispenser with Multiple Locks (4 independent locks) is tamper-resistant under all operating conditions. Organizing medication correctly, assigning 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 but without limitation, damages or injuries resulting from malfunction of the product. e-pill,LLC's liability shall under no circumstances exceed the amounts paid by the user for the e-pill MedTime SAFE.

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