



Automatic Medication Dispenser Pilot

Demonstrating the Dispenser

Demonstrating the Disposable Tray

1. Demonstrating the Dispenser

Using a dispenser for the first time:

1. Remove the dispenser from its packaging.
2. Open the cover to the battery compartment (underneath the dispenser) and remove the battery isolating strip.
3. Open the lid of the dispenser and check that the LCD display is active –if not, roll the batteries in their positions to ensure a good electrical contact. Replace the battery cover.
4. Set the time as per the Operating Instructions (optional)
5. Remove the re-usable medication tray from the dispenser. Place a day / time disc (4 x daily) on the re-usable dispenser tray and fold down the tabs to keep in position (a touch of adhesive can be helpful). Replace the tray in the dispenser ensuring that the red section on the disc is positioned in the lid opening – the right side of the pill compartment being flush with the right side of the opening.
6. To demonstrate to a user quickly using the inbuilt test function:
 - Press button 3 for a few seconds.
 - Press button 1 repeatedly until “TEST” is displayed
 - Press button 3 again and close the lid
 - The tray will rotate and the alarm will sound. Tilt the dispenser through 90° to stop the alarm.
 - Repeat as often as required until the client is familiar with the way the dispenser operates and is able to tilt the device to stop the alarm
 - Hold button 1 down to return to clock

2.

Alternatively if time permits:

Set the clock

Set the number of doses to '4'

Set the alarm times to be at 2 minute intervals, with the first alarm time 2 minutes after the time indicated on the clock- e.g:

Clock time: 12.00

1st alarm: 12.02

2nd alarm: 12.04

3rd alarm: 12.06

4th alarm: 12.08

Place the dispenser on a table near the user and wait for the first alarm.

The user then gets the benefit of seeing the dispenser operating in its normal mode and will get a better understanding of how it works.

7. It is recommended that the device is stored with one or more batteries removed to preserve battery life, or with all batteries in place, replace the battery isolating strip.

Information for the carer / agency staff / pharmacist:

8. Batteries

Batteries (4 x AA Alkaline) are supplied with the dispenser when new. Batteries will last in normal use for at least 12 months.

Battery life can be checked using the following procedure:

1. Insert batteries in the dispenser.
2. Immediately watch the LCD display for the indication BATLEV.
3. At full charge a reading of 1600 (or more) will be shown.
4. At a reading of 1325 the battery warning indicator "LOWBATT" will initiate
5. At a reading of 1275 the unit will not operate.

Note: Rechargeable batteries should not be used as they have an insufficient charge to reliably operate the unit.

Remember when changing batteries to insert them to correct way around (see figure 3 – Page 3)

9. Fault Handling

The alarm will sound continuously in the event of the dispenser failing to rotate properly. This might be caused by an obstruction between the body of the dispenser and the internal tray. In this event the display will show "ERROR". A battery should be removed and then replaced. Any obstruction should be removed.

Demonstrating the Disposable Tray

Note: It is important that the disposable tray and lid are not separated or joined unless the tray is in position in the reusable plastic tray. This is to ensure that medication is not spilled and that the disposable tray compartments are not damaged (preventing the disposable tray fitting in the reusable tray.)

The disposable tray will be delivered complete with its lid to the user in a sealed cardboard box.

1. Remove the disposable tray from the box.
2. Place the disposable tray in the reusable plastic tray.
3. Separate the lid from the tray by lifting the lid with fingers either side and inserting them between the lid and the tray. The lid will ease off and separate from the tray with a 'click'.
4. Replace the tray in the dispenser ensuring that the red section on the disc is positioned in the lid opening – the right side of the pill compartment being flush with the right side of the opening.
5. To demonstrate again, leave the tray in position in the plastic tray, align the sections of the lid and disposable tray, and 'click' into position by pressing on the centre circle of the lid. Remove the disposable tray and lid.