

# ACP-80



Electronic pill box with alarm.

## Introduction:

The Alecto ACP-80 pill box allows you to store medicine for 5 daily moments. You can program up to 5 times at which the alarm must sound while the display indicates which medicine must be taken. This schedule is repeated daily until you program different times.


The ACP-80 pill compartments are only suitable for dry medicine (pills, capsules, etc.), not for liquid or ointments.

## Power supply:

The ACP-80 is powered by 2 batteries: One CR2025 lithium button cell for the clock and timer function. This battery is already installed by the factory, but can only be used after removing the insulating strip.

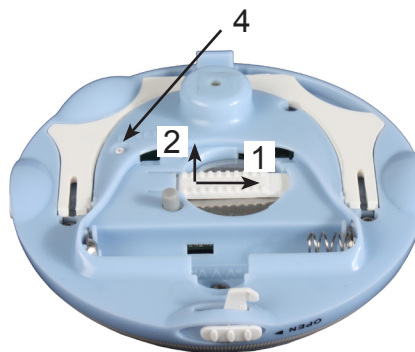
The other is a 1.5V battery (size AAA) for the sound and vibration alarm and for the display lighting. This battery is not included. Please use an alkaline battery for this, not a rechargeable one.

## First time use:

1. use the slider  to open the ACP-80
2. remove the battery compartment cover
3. activate the button cell by pulling out the insulating strip from the ACP-80
4. install a 1.5V alkaline battery, paying attention to the polarity (+ and -)

## Replacing the button cell:





1. slide the white tab to the right until it releases from the left side
2. remove this tab and replace the button cell (the + upward)
3. replace the tab to the right in the opening, push it down and slide it to the left until it secures the battery again
4. now press 1x the **RESET** button and set the clock and alarm times again







Don't discard exhausted batteries as normal domestic waste, but bring them to a collection point for small chemical waste.

## Setup:

### clock:





1. unlock the buttons by sliding the  switch to the left
2. press and hold the  button for 2 seconds until the hour display starts flashing
3. rotate the white knurled ring to set the hours
4. briefly press the  button; the minute display starts flashing
5. rotate the white knurled ring to set the minutes
6. briefly press the  button to save the time

## alarm times:

1. unlock the buttons by sliding the  switch to the left
2. press and hold the  button for 2 seconds until alarm time **1** starts flashing
3. rotate the white knurled ring to set the alarm time for the first medication of the day; the alarm time is set in increments of half an hour
4. briefly press the  button; alarm time **2** starts flashing
5. repeat instructions 3 and 4 for alarm times **3**, **4** and **5** (\*)
6. briefly press the  button to save the alarm times

*\*: If less than 5 alarm times are required, continue rotating the ring until **-:-** appears in the display; this alarm time is now disabled*

## to change the alarm times:

1. unlock the buttons by sliding the  switch to the left
2. press and hold the  button for 2 seconds until alarm time **1** starts flashing
3. repeatedly press the  button until the alarm time you'd like to change starts flashing
4. rotate the white knurled ring to set the new alarm time (\*)
5. repeatedly press the  button to save the new alarm time(s)

*\*: If you want to delete an alarm time completely, continue rotating the ring until the display shows **-:-**; this alarm time is now disabled*

### alarm signal:

Use the 🔔 ⏰ 🔔+⏰ slider to set your desired alarm signal. This setting will also be indicated in the display:

- 🔔: at the set alarm time, only the acoustic alarm signal will sound for up to 30 seconds
- ⏰: at the set alarm time, only the pill box will start vibrating for up to 30 seconds
- 🔔+⏰: at the set alarm time, the alarm will sound alternating with the vibration of the pill box for up to 30 seconds

### Storing medicine in the pill box:

1. carefully rotate the transparent pill cover until compartment 1 opens
2. fill this compartment with the medicine you should take first, in accordance with the alarm time you've set at **1**
3. rotate the pill cover until compartment 2 opens and fill it with the medicine you should take at alarm time **2**
4. repeat this, if applicable, for compartments 3, 4 and 5.
5. finally, rotate the pill cover back to the starting position (all 5 compartments are closed)

### Operation:

as soon as the alarm time is reached, the pill box starts beeping, vibrating or starts beeping and vibrating alternatively for up to 30 seconds while the 🔔 symbol appears in the display.

if you don't notice the alarm, the alarm signal will be repeated up to 2x after 5 minutes. After this, the colon in the alarm time keeps flashing to indicate you 'didn't see' the alarm

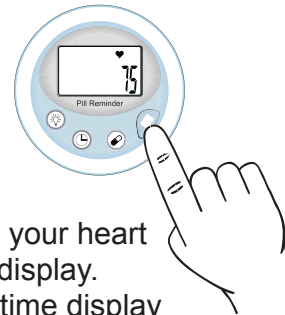
if you press the ⏸ or 🔕 button during an alarm, the alarm signal will stop but repeat itself after 5 minutes

if you rotate the cover to open a new pill compartment, the alarm signal will stop and the alarm time changes into -:--  
*also when rotating the cover 15 minutes before the set alarm time, the alarm time will disappear and -:-- is displayed; the ACP-80 assumes you've already taken your medication and this alarm will no longer activate that day*

automatic reset: each morning at 0:13 the medication alarm resets itself and the programmed times will be displayed again, ready for a new day

### Heartbeat measurement:

1. unlock the buttons by sliding the 🔒 switch to the left
2. briefly press the ❤ button; the ❤ symbol will appear in the display
3. place the top of your index finger on the sensor (completely cover the sensor); the ❤ starts flashing
4. after 15 to 60 seconds, a beep tone will sound and your heart rate will be shown in the display.



The screen will return to the time display after several seconds.

### Key-lock:

At the side of the pill box, slide the 🔒 switch in the direction of the arrow to lock the buttons, to ensure you cannot change your settings by accident.

### Display lighting:

1. unlock the buttons by sliding the 🔒 switch to the left
2. briefly press the 💡 button to switch on the display lighting for 10 seconds.

### Table stand:

You can detach the clock/alarm part of the ACP-80 from the medicine part and use it as a separate clock using the table stand.



### Manual reset:

In case of a possible error in the ACP-80, you might need to reset the electronics.

1. use the ⚙ slider to open the ACP-80
2. use a sharp object to briefly press the **RESET** button
3. the ACP-80 will be reset after several seconds



Attention: both the clock and the alarm times will now be deleted and must be programmed again.

### Service:

- If the alarm signal is weak or doesn't function at all and the display lighting is poor or non-functional, please replace the 1.5V AAA battery.
- If the display read-out of the clock and programmed alarm times becomes weak, please replace the button cell.
- In case of a possible error, please first press the **RESET** button to reset the electronics.
- Keep in mind that the non-functioning of a button can also be caused by the 🔒 switch in the right position.