

# Dose Control

Independently, safer, longer

## User manual



# The Smart Dose INTRODUCTION



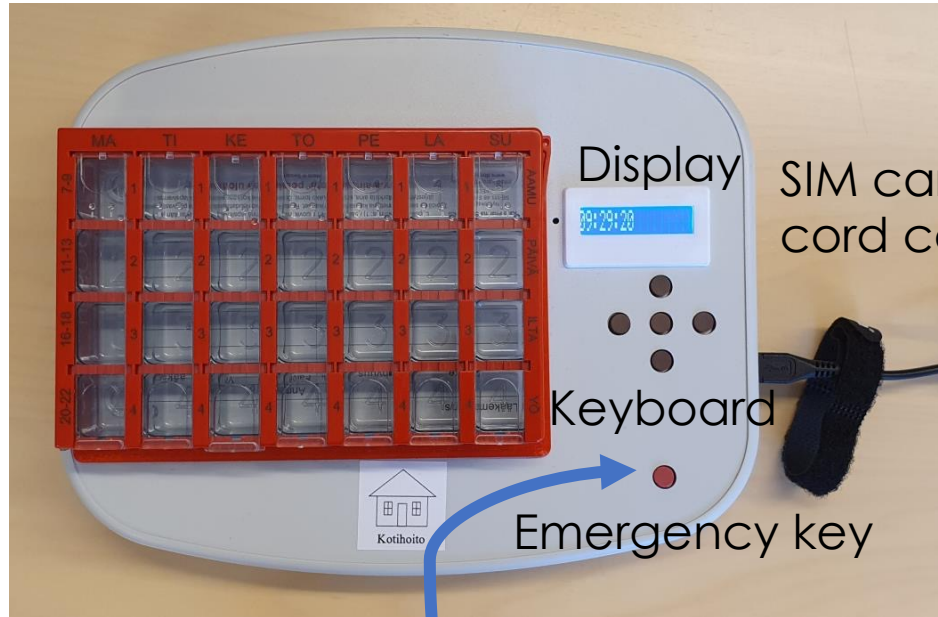
The Smart Dose will alert you when it's time to take your medication.

You can use the red button to call the nurse.

The nurse can also call to the Smart Dose (device). You can answer the call by pressing the red button

Remember to keep the device plugged in.

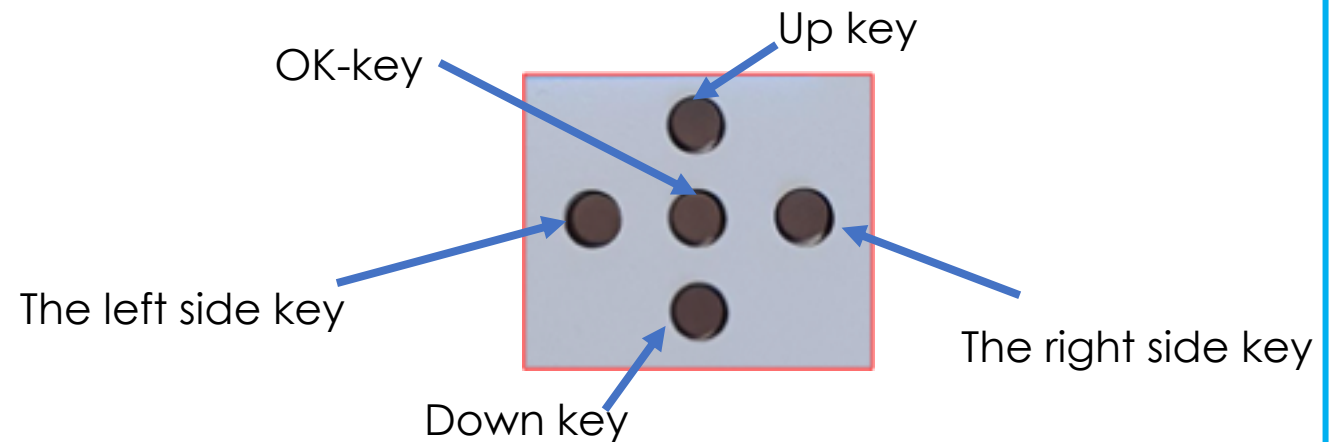
## STRUCTURE OF THE SMART DOSE



The emergency key can be used to make and answer calls.



Power cord connection    SIM card connection



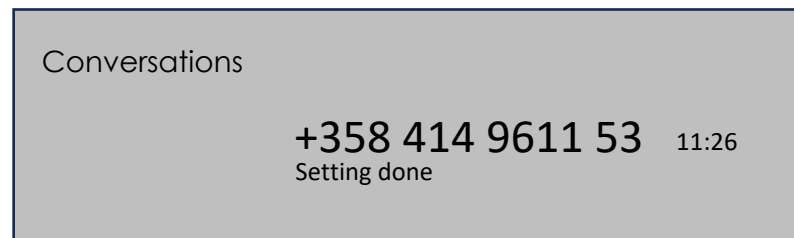
## STARTING THE SMART DOSET

- The SIM card's type must be mini
  - The SIM card must be empty of messages
  - You can only delete possible messages by phone
  - The PIN code query must be switched off
  - You can only remove the pin code request by phone
1. The metal side of the SIM card should be facing up and the bevel must go in first
  2. Press the SIM card down until you hear a click
  3. The SIM card can be taken out by first pressing it inward and then pulling it out



## STARTING THE SMART DOSET

1. Place your phone number on the Smart Dose by calling the phone number on the Smart Dose.
2. The Smart Dose hangs up automatically and the number is saved as the management phone.
3. The Smart Dose sends a text message about registration.



## THE SMART DOSE START

1. Connect the power source to the smart docking station
2. It takes about 2 minutes to establish a connection
3. The device is ready when the screen shows a picture of the antenna and a line showing the signal level



The Smart Dose's Initial screen



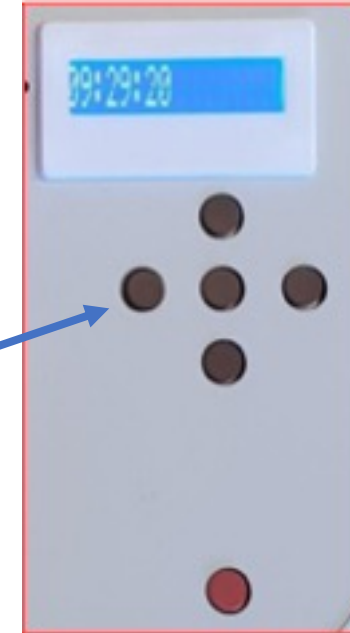
The Smart Dose recognize the SIM card

## SWITCHING OFF

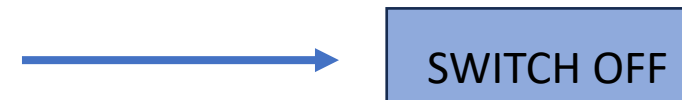
1. Unplug the power cord from the device



2. Press the button's the left key for a moment



3. The display indicates that the device is shutting down



## VOICE COMMANDS PROVIDED BY THE SMART DOSET:

***"it's time to take the medicine with water"***,  
it's time to take the medicine.

- The alarm stops when the Dose is removed from the device
- If the pill dispenser is not removed, the device sends a text message to the set phone number.

***"Return the pill dispenser box to the base"***.

- The pill dispenser has been out of the device for more than a minute.
- The alarm stops when you return pill dispenser to its place.

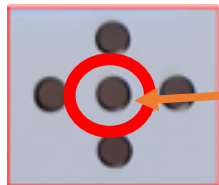
***"Don't take medicine yet"***. The pill dispenser is removed from the device, even if it is not time to take medicine.

- The alarm stops when the pill dispenser is returned to its place.



## SETTING THE MEDICATION TIME:

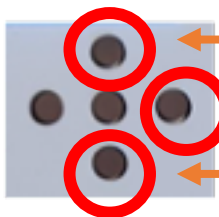
1. Briefly press the OK key so that the screen wakes up and you get to "Medication time 1" and press OK.



OK key

MEDICATION TIME

2. Set the medication time. First set the hours correctly using the up and down keys, press the right button and set the minutes correctly.



Up key

Right side

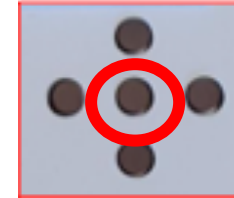
Down key

MEDICATION TIME 1  
09:31

## SETTING THE MEDICATION TIME:

3. When the time is set correctly, press OK.

MEDICATION TIME 1  
09:31



4. Choose whether to take the medicine every day or every other day.

Use the up and down keys to select.  
Finally press OK.

TAKE MEDICATION  
EVERY DAY

TAKE MEDICATION  
EVERY OTHER DAY

5. If you want to set more than one medication time, you can select the following options from the menu:  
"Medication time 2"- "Medicine time 6"

You can set six (6) different medication intake times

## ALARM TIME

1. Briefly press the OK key to wake up the screen.
2. Go to "Alarm time" using the up and down keys.
3. Press OK.
4. The length of the medication time alarm can be changed between 1 and 60 minutes. Use the up and down keys.
5. Finally press OK.

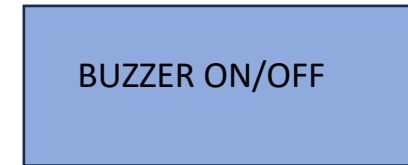
ALARM TIME

ALARM TIME  
2 MINUTES

## VOLUME ADJUSTMENT:

The volume of the beep can be adjusted in the "Buzzer On/Off" menu

1. Briefly press the OK key and move to the correct position using the up and down keys.
2. When you are in "Buzzer On/Off", press OK.



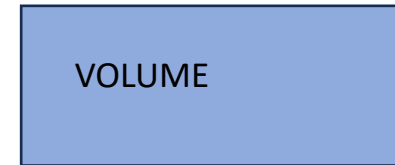
3. Use the up and down keys to adjust the volume. Finally press OK.



## VOLUME ADJUSTMENT:

Adjusting the speech volume is done in the "Volume" menu

1. Briefly press the OK key and move to the correct position using the up and down keys.
2. When you are in "Volume", press OK.



3. Use the up and down keys to adjust the volume. Finally press OK.



## **SPEAKING VOICE SELECTION, MALE OR FEMALE VOICE**

You can choose either a man's voice or a woman's voice as the voice

1. Press the OK key and go to the "Speech Audio" menu using the up and down keys, press OK.
2. Select a male or a female voice using the up and down keys. Finally press OK.

SPEAKING VOICE

SPEAKING VOICE  
WOMEN

SPEAKING VOICE  
MALE

## LANGUAGE SELECTION, FINLAND, SWEDEN AND ENGLISH

The choose of language affects both the display language and the audio language

CHOOSE LANGUAGE

1. Press OK and move to "Set Language" using up and down keys, press OK.
2. Select the correct language (Finnish, Swedish, English) by pressing the up and down keys, finally press OK.

CHOOSE LANGUAGE  
FINNISH

CHOOSE LANGUAGE  
SWEDISH

CHOOSE LANGUAGE  
ENGLISH

## SETTING THE CLOCK TIME

1. Press OK and move to "Set time" using the up and down keys. Press OK.
2. Change the time. First, change the hours using the up and down keys, then move to the minutes using the right key. Select the correct minutes using the up and down keys.
3. Finally press OK.

SET TIME

SET TIME  
09:43:21



## CALENDAR

1. Press OK and move to "Calendar" using the up and down keys. Press OK.



CALENDAR

2. Select the correct date. First select a day using the up and down keys.

3. Go to Month using the right key. Use the up and down keys to select the month.

4. Go to year using the right key. Use the up and down keys to select the year.

5. Finally, press OK.

**IF YOU WANT TO TAKE THE PILL DISPENSER  
(DOSE) WITH YOU:**

1. Press OK and move to "Reminder by" using the up and down keys. Press OK.
2. Using the up and down keys, choose whether you want a medication reminder:

By text message

TAKE DOSET WITH YOU  
SMS

By phone

TAKE DOSET WITH YOU  
PHONE

No reminder

TAKE DOSET WITH YOU  
NOT IN USE

## ANSWERING A TELEPHONE CALL

1. Press OK and move to "Auto answer" using the up and down keys. Press OK.
2. Select using the up and down keys

Select "Yes", and the Smart Dose will answer for you after 20 seconds

AUTO ANSWER  
YES

Select "No", and the call will be answered by pressing the device's red Emergency key

AUTO ANSWER  
NO

3. Finally press OK.

## CLEARING THE PHONE LIST

1. Press OK and move to "Clear phone list" using the up and down keys. Press OK.
2. You can remove the desired phone number from the list 1-10. Select the phone number to delete using the up and down keys.
3. Delete a number using the right key.
4. Press OK.

CLEAR PHONE LIST

CLEAR PHONE LIST  
+358414961174

## CALL RINGING VOLUME ADJUSTMENT

1. Press OK and move to "Ringtone" using the up and down keys. Press OK.
2. Using the up and down keys, choose which ringtone you want to hear when you receive a call. Choose an option from alarm sounds 1-19.
3. Press OK when you have selected the sound you like. 4. Select the volume at which you want the call alert sound to be, use the up and down keys to select the appropriate volume on a scale of 1-100.
4. Finally OK.

RINGTONE

RINGTONE  
1

RINGTONE  
19

RINGTONE LEVEL  
86

## OTHER FEATURES OF THE SMART DOSET

A safety wristband, door switch, window switch, fire alarm and water leak monitor can also be connected to the Smart Dose.

The menus for these are:

TOILET USE

WRISTBAND

FOLLOW OUT

CONNECT FF433

SET START TIME

These instructions do not instruct you to use the additional devices listed above, additional information is available on the manufacturer's website.

<https://dosecontrol.fi/en/>

### The Smart Dose text message control instructions



- The SIM card must be mini-sized
- The SIM card must be empty of messages
- The PIN-Code query must be switched off

**Installation** The metal side of the SIM card should be facing up and the slanted corner should go in first Press the SIM card down until you hear a click. The SIM card can be taken out by first pressing it inwards and pulling it out

### Settings can only be made from the management phone number

The first caller registers as the main user and the device notifies about it with a text message.

The numbers to be added must be in +358 format Saving and editing phone numbers:

10= number!	User 1, i.e. management number
11=number!	User 2
12=number!	User3
13=number!	User4
14=number!	User5

Note that the number **must be** in **+358** format, e.g.:

**!10=+35850123123!**

**Deleting a number:** just put +358 instead of the number to delete the number, e.g.: !10=+358!

**Commands:**

Alarm text message settings:

**!20=text!** alarm text if the medication has not been taken

**!21=text!** alarm text from the alarm button or the RF button

**Accessories:**

**!22=text!** alarm text fire alarm alarm or water leak monitor

**!23=text!** alarm text food has not been eaten within the time limit

In the text section, you can write your own freely chosen text, which will be sent to the message when an alarm occurs

**Medicine intake times:**

!51=hour, date!

!51=9:10,0!

time= Time of day when you want to take the medicine

date= Medication intake either every day 0 or every other day 1

!51=9:10.0! The finished model looks like this

You can take the medicine 6 times:

151=time,date!

152=time,date!

153=time,date!

154=time,date!

155=time,date!

156=time,date!

To remove the alarm, send the desired pick-up time the time in the form -:-- For example, you want to delete take time 6:

**156=.....!**



## Selection of Recipients

The numbers indicate the user number, e.g.:

**!40=1,2,3,4,5!** Now all users will receive notifications

**!40=1.5!** Or do you want alerts only for users 1 and 5

## Queries, the device responds with a text message

**!31!** Announces saved phone numbers

**!32!** Indicates which numbers to send to text message

**!37!** Sets the time to the correct time

**!38!** List of medication intake times

**!30!** Tells about the signal strength **!36!** Tells the battery charge

**!39!** Tells the last 3 door opening times

## Device locking and unlocking

**!68=lock!** The device is locked

**!69=open!**

The device is open The Smart Dose can also remind the user to take the medicine with a text message or a call

**!15=number!** Adding the user's phone number, e.g.: **!10=+35850123123!**

Number removal **!15=+358!**

**!17!** Disabling the alarm

**!18!** Reminder by text message

**!19!** Reminder by calling