

WHAT IF YOUR MEDICINE TOLD YOU WHEN IT IS TIME FOR A DOSE?

Wouldn't it be useful to know when your medicine dose is taken late, or completely forgotten?

Up to 50 percent of medicine users don't follow their medicine dosage instructions (WHO). The most common reason for this is simply forgetting. Studies show that a simple reminder of when it is time to take the medicine is enough for the majority of people who can't independently manage taking their medicine correctly.

Whisper reminds you and registers the taking of your medicine

Whisper promotes successful drug therapy. It's robust and easy to use. Whisper reminds the user to take their medicine and follows the user's medicine intake with tireless light and sound alarms whenever it's time to take a dose. The user takes their medicine and affirms the alarm by pressing the only button on the device. Whisper registers the affirmation into a log, which can be used to monitor medicine intake and plan new drug regimens.



Using Whisper

The elderly population has been taken into special account in designing Whisper. Alarms are affirmed using Whisper's only button, and the reminder is kept dry and stored where the alarm sound can be heard. Whisper can be attached to clothing using its metal clip, carried in a pocket along with medicine or used as a keychain, so you always have the reminder with you. Whisper can be combined with a mechanical dosage dispenser, medicine doset, medicine disc or medicine storage box, or attached to the refrigerator door or calendar.

Whisper's three phases of medicine intake reminding



1) At the set alarm times, Whisper starts a **silent alarm**, where the light indicator flashes for 10 seconds. Affirming the alarm gives a light and sound signal.



2) If the alarm isn't affirmed, Whisper will give **three short sound signals and flash the indicator light** every two seconds for 10 minutes.



3) If the alarm isn't affirmed within 10 minutes, Whisper enters the **missed medicine dose** state. This continues until the button is pressed, until the next alarm time, or until 24 hours has passed.

Registering medicine intake times

Whisper collects all medicine intake affirmation times into its internal memory. This data is transferred to the Whisper program.

Programming alarm times and checking affirmation times

Alarm times are programmed using the included, very easy-to-use Whisper program. The user interface is a calendar view, and desired alarm times are added by clicking. The user's name can also be added, if several devices are to be programmed using the same computer, such as in treatment centers, home care, or pharmacies. The program links devices to the right users, if the computer has several users added. Whisper is connected to the computer using the included cable. Programming takes a couple of minutes, the device is then ready to use.

Whisper's affirmation data can be accessed using the Whisper program. Programmed alarms and their affirmation times are shown automatically. Historical medicine intake data is valuable in evaluating drug therapy.

- If the customer's condition has not improved as expected under a new medication, you can determine whether the medicine has been taken as instructed.
- If the customer has consistently affirmed an alarm time late, or not affirmed an alarm time at all, the alarm time in question can be changed.
- If the affirmations are consistently irregular, the reason can be uncovered and the situation corrected.



Technical information

Whisper has innovative internal power management. Its battery replacement interval is roughly 2000 alarms, and it signals a low battery well in advance. The battery is changed by an authorised Whisper partner, who also checks and services the device. The Whisper product line fulfils the quality and reliability requisites of the European Medical Devices Directive.

Dimensions: 60 mm x 28 mm x 8 mm | Weight: 30 g | Global certifications (Class 1 Medical Device)

Additional information www.ciegus.com

NOTE! A mobile phone or SMS message is not suitable for medicine reminder use due to their unreliable function. A mobile phone does not fulfil medical device requirements.

SMS messages can be used to motivate medicine users. Additional information: www.ciegus.com