



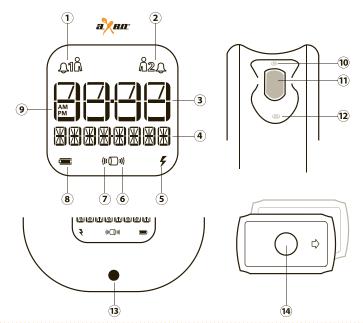
S.P.A.C: SleepPhaseAlarmClock, references to the patented technology used in aXbo

axbo , all artworks and the product design are legaly protected. The technology used by aXbo is patented.

Producer: aXbo Limited 12-13 Ship Street Brighton, BN1 1AD UNITED KINGDOM axbo.com **CONGRATULATIONS** 

on buying aXbo, the world's first SleepPhaseAlarmClock

Instruction manual aXbo SleepPhaseAlarmClock



- 1 Alarm for person 1 2 Alarm for person 2 3 Time 4 Menue display 5 Power supply
- 6 Movements person 2 7 Movements person 1 8 Battery charching level
- 9 Time format 10 [back] button 11 [click]&[scroll] button 12 [home] button
- 13 Power connector 14 [push] button (sensor)

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# 1. How does aXbo work?

We all know the great feeling of waking up in our own time, refreshed and ready to go. This is why we developed the alarm clock of the future which will wake you every day at your optimum sleep phase.

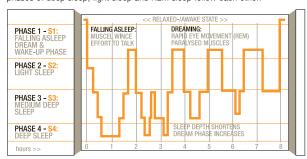
## 1.1 Technology

Your body movements during sleep are monitored through the wristband and sent to aXbo. By computing these movements, aXbo calculates your personal ideal wake-up time within a time range of 30 minutes prior to the alarm time set. aXbo can wake two persons quite separately and both at their individual optimum time.

Should you forget to put on the wristband, aXbo will wake you like a conventional alarm clock at the exact set wake-up time.

# 1.2 Human sleep

Every person goes through a number of sleep cycles every night. Ideally, 4 to 5 of these cycles should be passed through. Each cycle takes about 90 minutes during which the phases of deep sleep, light sleep and REM sleep follow each other.



# 2. First steps

We would like to congratulate you once again on the purchase of your aXbo, the world's first SleepPhaseAlarmClock. Please follow the following steps to activate aXbo.

### 2.1 Activate aXbo

Plug aXbo into the adapter. For its first charging cycle, you should charge your aXbo for a minimum of 8 hours.

### 2.2 Activate sensor

aXbo comes with a sensor for person 1 and optional with a sensor for person 2. These can be differentiated by the markings on the inside. Both sensors are delivered deactivated.

### Activate sensor:

>> Press [push]<sup>14</sup> button on the wristband firmly and continuously for 5 seconds

The display will show: SENSOR 1 ON / SENSOR 2 ON depending if the sensor for person 1 or 2 was activated.

Slip the ergonomically designed sensor into the pocket on the inside of the terry towel wristband of your choice with the arrow pointing towards your hand, see fig. p. 7 >

Be sure to wear the wristband like you would a watch, with the sensor on the upper side of your non-dominant arm (i.e. the left arm for right-handed persons and vice versa). The wristband comes optional in two different sizes, see chapter 6.3 p. 22.

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#### Note:

Once the sensors are in position in the wristband you can monitor movements of person 1 and person 2 easily on the display, see control elements p. 3.

### Important note:

Optimum wake-up is only possible if you wear the wristband correctly during the night, with a correctly installed, active sensor. If you do not wear the wristband, aXbo will activate its basic alarm function and wake you like a conventional alarm clock!

## 2.3 Registration

Don't forget to register your aXbo on our website **software.axbo.com**. In case of purchasing an aXbo including an USB-data-cable, you can download the "aXbo research" software in order to analyse your recorded data. Furthermore you can download new features.



# 3. Settings

#### 3.1 Set time TIME SET

- >> [scroll]<sup>11</sup> to menu TIME SET > [click]<sup>11</sup> confirm
- >> [scroll]<sup>11</sup> set hours > [click]<sup>11</sup> confirm
- >> [scroll]11 set minutes > [click]11 confirm
- >> [scroll]" to choose between formats F\*24\*SET (24h) or F\*AM\*SET (AM/PM format) > [click]" confirm. The date is set in the same way (Day/Month/Year).

Time and date have been set. The display will show OK to confirm that all settings have been made. aXbo will automatically jump to standby mode.

## 3.2 Alarm settings ALARM

Set alarm for person 1 / person 2

- >> [scroll]11 to menu P1 SET/ P2 SET > [click]11 confirm
- >> [scroll]11 to menu ALARM > [click]11 confirm

You are now in menu AL\*1\*SET (Alarm\*Person1\*Set) / AL\*2\*SET (Alarm\*Person2\*Set).

>> [scroll]11 to wake-up time Q16 / 622 > [click]11 confirm

You are now in menu **AL\*T\*SET** (Alarm\*Time\*Set). Please set your latest wake-up time now.

- >> [scroll]11 set hours > [click]11 confirm
- >> [scroll]11 set minutes > [click]11 confirm

Wake-up time for person 1 / person 2 is now activated. OK will show that all settings have been accepted. aXbo jumps to the menu sounds. By pressing the **[home]**<sup>12</sup> button you can always return to the standby mode, where the wake-up time for person 1 / person 2 is displayed.

#### Note:

If both persons have activated an alarm, the corresponding alarm times will only show if person 1 or 2 moves or presses the **[push]**<sup>14</sup> button on the wristband.

## Deactivate alarm for person 1 / person 2

Don't forget to deactivate the alarm if you do not wish to be woken.

- >> [scroll]11 to menu P1 SET/ P2 SET > [click]11 confirm
- >> [scroll]11 to menu ALARM > [click]11 confirm
- >> [scroll]11 to 10 OFF / 02 OFF > [click]11 confirm

The alarm for person 1/ person 2 has now been deactivated. aXbo will return to standby mode.

See also Quick-set (p.17)

Person 1: >> Press [back] 10 button in standby mode for 2 seconds Person 2: >> Press [home] 12 button in standby mode for 2 seconds

# Stop alarm sound

>> Press any button\* on the alarm clock or

>> Press [push]14 button on your wristband

If the alarm is not deactivated, the wake-up sound will continue for a period of time preset by the user, before changing into a sharp alarm tone (for a further 5 minutes). Each person can choose an individual alarm sound.

\* Special assignment of keys by using special features

### Note:

It is essential to use the optimum wake-up moment chosen by aXbo and get up straight away in order to feel fresh and ready to go.

## Important note:

aXbo offers an intelligent snooze function coming with a feature-upgrade. Please find further informations on our webpage.

### 3.3 Alarm sounds - SOUNDS

To create your own personal wake-up experience you can choose between six different alarm sounds.

### Set alarm sound and volume for person 1 / person 2

>> [scroll]<sup>11</sup> to menu P1 SET/ P2 SET > [click]<sup>11</sup> confirm

>> [scroll]<sup>11</sup> to menu SOUNDS > [click]<sup>11</sup> confirm

You are now in menu SD\*A\*SET (Sound\*Alarm\*Set).

>> [scroll]11 choose alarm sound > [click]11 confirm

Your chosen alarm sound for person 1 / person 2 has now been set. aXbo will automatically jump to menu **SD\*V\*SET** (Sound\*Volume\*Set).

>> [scroll]<sup>11</sup> to select the right volume for your alarm sound > [click]<sup>11</sup> confirm.

## For person 1

aXbo will jump automatically to the menu **P2 SET.** If you do not wish to continue with further settings, press the [home]<sup>12</sup> button to get back to standby mode.

### For person 2

aXbo will automatically return to standby mode.

### Note:

We recommend choosing different alarm sounds for person 1 and person 2. The alarm sounds become gradually louder: the volume increases every two seconds until it has reached the maximum volume, preset by the user.

## 3.4. PowerNap and further features

A PowerNap is a short relaxation period during the day with a maximum duration of 30 minutes. aXbo is able to find your best moment in doing so.

Detailed information to this and further features you can find at **axbo.com**.

### 3.5 Slumber-feature CHILLOUT

In order to fall asleep more easily you can choose between three relaxing sounds. aXbo will automatically detect when you have fallen asleep and dim out the sound.

### Select slumber sound and volume

- >> [click]11 to menu CHILLOUT
- >> [scroll]11 select slumber sound > [click]11 confirm

The slumber sound is now activated and can be heard at the last selected volume. aXbo jumps automatically to menu **VOL\*SET** (Volume\*Set).

>> [scroll]11 select volume > [click]11 confirm if you want to save the new selected volume

aXbo returns automatically to standby mode.

### Volume control in standby mode

You can also change the volume at any time in standby mode by using **[scroll]**<sup>11</sup>. In this case the current volume will not be saved.

### Stop slumber sound

>> Press any button on the alarm clock

#### Note:

Please make sure you wear the wristband correctly so that aXbo can automatically detect if you have fallen asleep and dim out the slumber sound.

### 3.6 Travel function

When travelling with aXbo make sure to follow the steps below in order to deactivate the sensor batteries. This will also prolong the service life span of your batteries.

### 1.) Deactivate sensor(s)

>> Press [push]<sup>14</sup> button on the wristband firmly and continuously for 5 seconds

The display will show, whether the sensor was deactivated for person 1 or person 2: SENSOR 1 OFF / SENSOR 2 OFF.

#### Note:

To check if the sensor has been successfully deactivated, press [push]<sup>14</sup> on the wristband; if the display light comes on for a short time, the sensor is still active.

## Important note:

Once sensors are deactivated, you will not be woken at your ideal wake-up time.

### 2.) Key lock

By activating the key lock, the communication between aXbo and sensor is interrupted. It is therefore essential to deactivate the sensors first.

>> Press [back]10 and [home]12 together for 2 seconds

The display now reads **AXB0** or rather the **Firmware-version-number**. If you press any key on the alarm now, the display will always show **HOLD BACK + HOME** to indicate how the keys can be unlocked again.

Once arrived at your destination, please

## 3.) Unlock keys

>> Press [back]10 and [home]12 together for 2 seconds

## 4.) Activate sensor(s)

>> Press [push]<sup>14</sup> button on the wristband firmly and continuously for 5 seconds

The display will show, whether the sensor was deactivated for person 1 or person 2: SENSOR 1 ON or SENSOR 2 ON.

#### Note:

To check if the sensor has been successfully deactivated, press [push]<sup>14</sup> on the wristband; if the display light comes on for a short time, the sensor is now active.

## 3.7 Display light

Once you are asleep, the display light will "fall asleep" too. It is dimmed to slumber mode. aXbo uses less energy this way and your sleep is not disturbed by any light.

If you press [push]<sup>14</sup> on your wristband, the display light will come on briefly, the **alarm time is displayed for approx. 10 seconds** and the display light fades out again.

The LCD-slumber mode also helps prolong the working time of your batteries (especially helpful on travel).

#### 3.8 Data transfer

aXbo can store sleep data of 2 persons for a duration of minimum 14 days. The transfer of data from aXbo to the computer is possible using the optional enclosed USB cable, see 2.3. Registration p.7.

#### 3.9 Reset

Reset will return the alarm clock back to the settings at delivery.

>> Press [back]<sup>10</sup> + [click]<sup>11</sup> + [home]<sup>12</sup> together for 3 seconds

>> [scroll]11 to RES.YES > [click]11 confirm

All selected settings will be erased. The stored data are still available. aXbo automatically returns to standby mode and can be newly set.

# 4. Batteries and/or Mains Adapter (both optional)

### Battery operation

aXbo comes optional with three already installed AAA Ni-MH batteries. These can be recharged at any time by using the cable and the optional adapter. If batteries are fully charged, aXbo can run for up to 10 days without recharge. This makes aXbo an ideal alarm clock to use also in households where power is cut-off from bedrooms at night-time.

#### Note:

In order to save electricity, aXbo only receives signals up to 12 hours before the set alarm-time when it is running on battery. In the remaining period it will not register any movements or show them on the display.

### Important note:

If the display shows **LOW.BAT and CHARGE**, please plug in the adapter/cable immediately to recharge the batteries and ensure full function. As long as **LOW.BAT and CHARGE** are shown on the display, **light and sleepphase alarm are deactivated**. You will then be woken only once again at the **last possible time** in the same way as by a conventional alarm clock. Latest after 24 hours in the LOW.BAT/CHARGE-mode aXbo deactivates any feature and switches off the display. Any settings are still available.

# Plug-in operation

aXbo comes optional with an adapter and uses an intelligent recharge system. Batteries will be only charged, once a certain low level has been reached. Should you need the batteries fully charged (e.g. on travel), just pull out the plug and plug it in again, this will start a complete charging cycle.

## Manual charging of batteries

Any time you plug in the cable/adapter, the batteries are recharged. As aXbo uses an intelligent charging system, batteries are also recharged during continuous plug-in operation once a certain low battery level has been reached.

### Power-cable

In case of purchasing an aXbo with a pure power-cable to operate your aXbo or if you lost your adapter, you can use any USB-adapter (from a mobile e.g.) with an output of 0,2A at least.

### Power breakdown

If you are using your aXbo without batteries, we have to advise, that in case of a power breakdown any settings will be lost - your alarm-times as well. If so could be possible that you will not be woken by aXbo or not just in time.

# 5. Quick-set by one-click

Quick-set functions enable you to activate or deactivate a set alarm or set a new alarm for a person.

### Person 1 - Activate / Deactivate alarm

If the alarm is activated, it will be deactivated and vice versa.

>> Press [back] 10 button in standby mode for 2 seconds

### Person 1 - Quick-set new alarm time

- >> Press [back] 10 button once shortly in standby mode
- >> [scroll]<sup>11</sup> hours > [click]<sup>11</sup> confirm
- >> [scroll]<sup>11</sup> minutes > [click]<sup>11</sup> confirm

The alarm for **person 1** is now set and activated. Alarm sound and volume remain unchanged. aXbo will automatically return to standby mode.

### Person 2 - Activate / Deactivate alarm

If the alarm is activated, it will be deactivated and vice versa.

>> Press [home]<sup>12</sup> button in standby mode for 2 seconds

## Person 2 - Quick-set new alarm time

- >> Press [home]<sup>12</sup> button once shortly in standby mode
- >> [scroll]<sup>11</sup> hours > [click]<sup>11</sup> confirm
- >> [scroll]<sup>11</sup> minutes > [click]<sup>11</sup> confirm

The alarm for **person 2** is now set and activated. Alarm sound and volume remain unchanged. aXbo will automatically return to standby mode.

# 6. Appendix

### 6.1 Cleaning, maintenance, safety

## Cleaning aXbo

Make sure aXbo is not plugged in. Only use a microfibre cloth or a optician's cleaning cloth to clean aXbo in order to prevent any scratching. Never use sprays, solvents or alcohol-containing cleaners or abrasives to clean aXbo.

## Cleaning the wristband

The wristband is made of 80% cotton, 10% spandex and 10% nylon. The wristband can be machine washed at 30°C. Do not bring the terry toweling wristband into contact with any Velcro fastener (e.g. certain types of bed sheets), as this can damage the wrist band.

Any rights to changes to the material composition of the wristband are reserved.

### Note:

Frequent washing can lead to changes in size, colour intensity and elasticity.

## Cleaning the sensor

The sensor is only splashwater resistant, but must not be washed under any circumstances!

#### Instructions for use

Keep aXbo, sensors, cable and adapter at room temperature. Electronic equipment can be harmed by being exposed to direct sunlight. Do not expose aXbo, sensors, cable and adapter to dampness or moisture. Avoid any malfunction through bumps and shocks.

No parts delivered may be exposed to fire.

aXbo contains nickle-metal-hydrid batteries. aXbo, sensors, cable and adapter must not be disposed of as household waste. Please refer to your dealer of electronic goods or the specialised collecting units.

#### Service

In case of a return please bring/send your aXbo to the shop where you bought it. If you bought your aXbo in the internet, take the return-address from the webshop/aXbo's official general importer, where you bought it. Do not return aXbo to the shipper-address without any recheck. Further information is available at **support.axbo.com**.

We recommend sending your alarm clock by parcel post since this automatically includes insurance. Purchaser will be liable for the postage of return parcel. In the event of warranty claims it is essential that you send us the alarm clock complete with cable, sensors, adapter and wristbands. Any claims to warranty can only be verified if the sales receipt is included.

You must send your packet marked clearly as the return of faulty goods in order to avoid paying additional costs.

Please check the customs regulations of your country at your local post office.

Please also give your complete address, a telephone number and E-Mail-address in case of queries.

### **Battery service**

All prices and information concerning change of batteries for the alarm clock as well as for the sensor(s) can be found on **support.axbo.com** 

For further support please go to support.axbo.com

## Important safety rules

When setting up and using aXbo and sensors, please follow the rules below:

Follow all instructions and warnings. Keep these instructions close at hand.

## Plugs and sockets

Never try to force a plug into a socket. If the plug cannot be easily plugged in, it is likely that it doesn't fit into the socket. Make sure that the socket is suitable for this specific plug and that you have turned it the right way.

## Notes concerning operating and storage temperature

Only operate aXbo and the two sensors at temperatures ranging between 0°C and 45°C.

### Do not attempt any repairs yourself

Do not try to open aXbo or sensor, to remove any parts or batteries of the alarm clock or sensors without producers prior consent or instructions from our Support-Center. This can lead to a short-circuit, and you risk losing any warranty claim. There are no components inside the alarm clock that can be maintained by the user.

## Radio signals during travel

In order to avoid radio signal interference (e.g. when flying), deactivate both sensors and activate the key-lock on the alarm clock, see chapter 3.6 p.13.

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## 6.2 Explanation on display messages

Φ1g	Alarm for person 1
ů2A	Alarm for person 2
(n) (D)	Movement / person 1
<b>□</b> 0	Movement / person 2
5	Mains supply
<b></b>	Battery charging levels

### Explanation menu4 display messages

ALARM	Menu Alarm
AL*1*SET	Menu Alarm*Person1*Set
AL*2*SET	Menu Alarm*Person2*Set
AL*T*SET	Menu Alarm*Time*Set
AXBO / V230 (e.g.)	Keys are locked
CHARGE / LOW.BAT	Low energy level > recharge batteries!
CHILLOUT	Menu Chillout — slumber sound
F*24*SET	Menu Format*24h*Set
F*AM*SET	Menu Format*AM/PM*Set
GOOD / MORNING	Wake-up alarm
P1 SET	Menu Person 1 Set
P2 SET	Menu Person 2 Set
RES.YES	Activate reset - yes
RES.NO	Activate reset - no
SD*A*SET	Menu Sound*Alarm*Set
SD*V*SET	Menu Sound*Volume*Set
SENSOR 1 ON	Sensor for person 1 is activated
SENSOR 2 ON	Sensor for person 2 is activated
SENSOR 1 OFF	Sensor for person 1 is deactivated
SENSOR 2 OFF	Sensor for person 2 is deactivated
SOUNDS	Menu Sounds
TIME SET	Menu Time Set
VOL*SET	Menu Volume*Set for Chillout slumber sound

## 6.3 Scope of delivery

> aXbo SleepPhaseAlarmClock
> Sensor person 1
> Sensor person 2 (optional)
> Wristband, 90 mm
> Wristband, 80 mm (optional)
> Power supply adapter (optional)
> USB-data-cable or power-cable
> Instruction manual/s and/or quick starting guide
> 3 rechargeble batteries Ni-MH (optional)

For further accessories see axbo.com

## 6.4 Sleeping disorders

Please note that aXbo cannot heal any sleeping disorders. Don't try to reduce the hours of your individual sleep time with the help of aXbo. This may harm your health.

### 6.5 Technical data

Battery pack:	AAA Ni-MH (at least 750 mAh)		
Note:	minimum initial charging period: 8h		
Adapter:	100-240V~ / 50-60 Hz		
Output:	5V/ 0.5A		
Radio frequency:	2,4 GHz		
Sensor battery:	typical service life 4 years		
Loud speaker:	power output 1 W		
Weight:	alarm clock 216g / sensor 16g / wristband 18g		
Dimensions:	alarm clock H/W/D 120mm/130mm/42mm		
	sensor H/W/D 57mm/34mm/10mm		
	wristband 90x65mm		
	wristband 80x65mm		
Operating temperature:	0°C — 45°C		

N	nta.	
14		

Radio pollution comparison: Mobile phone, average radio signal: 1 W

aXbo radio signal: 0,0001 W

# Signal duration:

0.01 secs. per movement sequence. For an average of 500 movements sequences per night this results in an **overall signal duration of only 5 seconds per night.** 

Any rights to changes to the product, for reasons of product development are reserved.

#### 6.6 Frror correction

# Error: Soft alarm sound doesn't sound (no ideal wake-up)

Did you wear the wristband? Is your sensor activated?

Solution: Press the [push]<sup>14</sup> button on your wristband shortly, the display light should come on; if this is not the case, activate the sensor by pressing the [push]<sup>14</sup> button on the wristband for 5 seconds at least.

One of the rare days when your ideal wake-up point could not be established.

## **During battery operation:**

If the display shows **LOW.BAT / CHARGE** optimum wake-up is not possible as the battery level is too low.

## Error: The display does not show any movements

Is your sensor activated?

Solution: Press [push]<sup>14</sup> shortly on your wristband, the display light should come on.

If not, activate your sensor by pressing [push]<sup>14</sup> continually for 5 seconds at least.

## **During battery operation:**

Check if your wake-up time is within the next 12 hours. Check if the display shows **LOW.BAT/CHARGE** If yes, plug in the adapter. Is the key lock activated? Unlock the keys by pressing **[back]**<sup>10</sup>+**[home]**<sup>12</sup> together for **2 seconds**.

# Error: Problems by using the software aXbo research or aXbo up2date

Solution: Please visit our Support-Center support.axbo.com and follow the instructions. In our Support-Center you can find the newest driver and FAQs concerning the installation of aXbo-software. It could be up to your USB-data-cable and/or your computer and/or your internet or rather your firewall and/or your driver (not suitable e.g.). Usually the problem will be solved very easily.

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## Error: aXbo cannot be switched on or does not react

Is the **key lock activated?** Does the display show **HOLD BACK + HOME? Solution:** Unlock the keys by pressing [back]<sup>10</sup> + [home]<sup>12</sup> together for 2 seconds.

# Error: aXbo can not be charged or rather the batteries does not hold for a long time

Solution: Please visit our Support-Center support.axbo.com and follow the instructions. In our Support-Center you can find the FAQs concerning the aXbo-batteries. It could be up to your adapter and/or your cable and/or your batteries. Furthermore you can find on our Support-Center a movie how to check and change your batteries by yourself.

Please make sure that the charging cable is completely plugged into the plug socket, to ensure that the rechargeable battery is properly charged.



## 6.7 Key functions

The following control elements are available. The superior positioned digits help you to quickly find the key you require, see foldout list of keys on p. 3.

### On the alarm clock:

[back]<sup>10</sup> button [scroll]<sup>11</sup> scroll wheel [click]<sup>11</sup> scroll wheel [home]<sup>12</sup> button

### On the wristband:

[push]14 button

## The following actions can be carried out by the individual control elements:

### The [back]10 button:

> leads one step back in the current menu. If the selection has not been confirmed by pressing OK, the current settings are not saved.

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- > stops the alarm sound (for person 1)
- > stops the slumber sound
- > special function: guick-set activation and settings alarm for person 1

## The [scroll]<sup>11</sup> wheel — scroll function:

- > navigates through the menu
- > sets times
- > selects sounds
- > selects volumes

### The [click]<sup>11</sup> on scroll wheel — click function:

- > confirms the selection
- > stops the alarm sound
- > stops the slumber sound

## The [home]12 button:

- > leads back to standby mode. If the selection was not confirmed by pressing OK, the current settings are not saved.
- > stops the alarm sound (for person 2)
- > stops the slumber sound
- > special function: quick-set activation and settings alarm for person 2

## The [push]14 button on the wristband

- > briefly activates the display light and shows the alarm time
- > activates or deactivates the sensor (i.e. on travel)
- > stops the alarm sound (of the person concerned)

## 7. Short manual

Lock keys: [back]10 + [home]12 for 2 seconds

Unlock keys: [back]10 + [home]12 for 2 seconds

Set time: [scroll]<sup>11</sup> to TIME SET > [click]<sup>11</sup> > [scroll]<sup>11</sup> hours > [click]<sup>11</sup> >

[scroll]" minutes > [click]" > [scroll]" to 24h format (F\*24\*SET) or AM/PM format

 $(F*AM*SET) > [click]^{11}$ 

Set alarm and sound for person 1 / person 2

[scroll]" to P1 SET / P2 SET > [click]" > [click]" > [scroll]" hours > [click]" > [scroll]" minutes > [click]" > [home]" back to standby mode.

Deactivate alarm (າ໖OFF / ໖2OFF)

[scroll]" to P1 SET / P2 SET > [click]" > [click]" > [scroll]" to \$&OFF / &&OFF > [click]" Stop alarm sound:

Press [push]<sup>14</sup> button on the wristband or any other button on the alarm clock.

Select CHILLOUT slumber sound:

 $[click]^{11} > [scroll]^{11}$  to select sound 1-3 >  $[click]^{11} > [scroll]^{11}$  volume >  $[click]^{11}$ 

Slumber sound will stop automatically once you have fallen asleep.

Stop slumber sound: press any button on the alarm clock.

#### Quick-set one-click

Person 1 Activate / deactivate alarm

Press [back]10 button in standby mode continually for 2 seconds

Set alarm person 1 Press [back]<sup>10</sup> button in standby mode once briefly [scroll]<sup>11</sup> hours > [click]<sup>11</sup> > [scroll]<sup>11</sup> minutes > [click]<sup>11</sup>

Person 2 Activate / deactivate alarm

Press [home]<sup>12</sup> button in standby mode continually for 2 seconds

Set alarm person 2

Press [home] $^{12}$  button in standby mode once briefly [scroll] $^{11}$  hours > [click] $^{11}$  > [scroll] $^{11}$  minutes > [click] $^{11}$ 

# 8. Warranty

The producer undertakes the following warranty for the aXbo SleepPhaseAlarmClock (referred to hereafter as "product"):

The producer guarantees only that the product is free from any faults with respect to material and production within the legal warranty period from the date of delivery. Should such a fault occur with the legal warranty period and the producer be called upon to accept guarantee, the producer undertakes at their discretion

- >> to repair the product with new or recycled parts free of charge or
- >> to exchange the product with a product which is either new or assembled from fully functioning used parts and the function of which conforms at least to the original product or
- >> reimburse the purchaser the complete purchase price,

The producer having the right to choose the remedy and number of trials themselves.

Please keep your dated purchase receipt and the original packaging, as any warranty is subiect to presentation of your receipt.

#### **Exclusions and restrictions**

These warranty regulations are only valid for parts produced by the producer. They do not include software even if this was packaged or sold together with aXbo-products. Please check in such cases if any guarantees or warranties were given by other producers or suppliers. Software sold through the producer is subject to the rules of the software licensing agreement. Further information on the software licensing contract is available under **software.axbo.com**.

The producer shall not be held liable for damage to and does not guarantee against the loss of program, data and other information saved to the storage medium within the product. The restoration or reinstallation of programmes, data and other information is not subject of this warranty.

The producer is not obliged to provide any warranty measures if the product has been damaged, destroyed or changed through accident, mishandling or false use, or by use of products or services of any nature which were not provided by the producer.

The producer shall not be liable for guarantee, warranty or damages if the product has been modified or opened by the purchaser without the producer's prior written consent, or equally if the serial number of the product has been removed or made intelligible.

No aXbo dealer, agent or the producer employee has the right to change, amend or enlarge this warranty declaration in any way.

Unless explicitely required by law, the producer shall not be liable for any consequential damages caused by the use of this product. In particular, the producer shall not be liable for damages to customers, lost profits or loss or damage to data.

### Malfunction / Warranty claim

In case of malfunction of the product, please refer to the information concerning start-up and error correction on our website **support.axbo.com**. If the malfunctions continues, you will find all necessary instructions concerning warranty claims **support.axbo.com**.

**Important note:** Please save all data and software programmes before sending in the product. You are also responsible for reinstalling all data. The restoration of data is not part of the warranty and the producer shall not be liable for any loss or damage to data during transport or repair work.

## Court of jurisdiction and applicable law

This contract is based upon British material right and excluded from UN international commercial agreements and law. If the customer is also consumer, all statutory consumer rights covered by the national law of his/her legal domicile are also applicable.

Any legal dispute arising from this contract shall be heard by the competent court of jurisdiction at the seat of the producer. If the customer is also consumer, the competent court at the consumer's legal domicile, permanent address or usual work place is held to be the competent court of jurisdiction.

The competent court only shall have exclusive jurisdiction. If the customer is a consumer as defined by law, the authority of that court in the jurisdiction area of which the customer resides, works, or is regularly located is accepted as established. Place of jurisdiction and performance of this contract is the headquarters location of the producer.

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### FCC-Rules:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

The device must not be tampered with or modified in any way, unless you are required to do so according to the user manual. Unauthorised modification to the device may result in a withdrawal of the user licence.

# Producers' note

**Produced by:** See detailed information referred to the last page

Product idea: Boris Eis

Industrial product design: Rouven Haas, www.designment.cc Product development hard- and firmware: www.meds.at Graphics & artwork: Axel Ferro, www.strahler80.at Software development: Jan Illetschko, www.3kraft.com

**Audio- & Sounddesign:** Max Fürth, www.noyz.biz **Photography:** Christian Maricic, www.karafiat.at