



SPECIAL NEEDS
COMPUTERS 
1-877-724-4922

CARY Base

User manual

Art. nr: 508900

Software version 1.3.0 or later

EN 3.0



Table of Contents

Introduction	4
About CARY Base	4
Intended purpose	4
About this document	4
Overview of CARY Base	5
Get started with CARY Base	6
Place CARY Base in the home	6
Start CARY Base	6
Set up CARY Base	6
Use CARY Base	7
Use the Main view	7
Use Reminders	7
Change the speech support volume	7
Day intervals	8
Customise CARY Base	8
Go to the Power menu	8
Change the settings	9
Choose the display information	10
Manage the calendar	12
Connect external equipment	15
Maintenance	16
Check for new program versions	16
Restore CARY Base to factory settings	16
Clean CARY Base	16
Troubleshooting	17
Storage and disposal	18
Product specifications	19
Important information	20
Contact information	23

Introduction

About CARY Base

CARY Base is a calendar clock for persons who need extra help to keep track of the day and to remember things. The screen shows the date, day of the week, time and whether it is morning, day, evening or night. You can have the information read out by tapping the screen or by using a control switch.

It is possible to show the user's daily activities on the display and to give personal reminders on desired times. The calendar is administrated directly on the device or remotely through the web service myAbilia.


To suit the user's needs, the amount of information on the display can be reduced and the language can be set to one of the many available languages.

Intended purpose

CARY Base is a calendar clock that is intended to provide support for persons who have deficiencies in time orientation and memory.

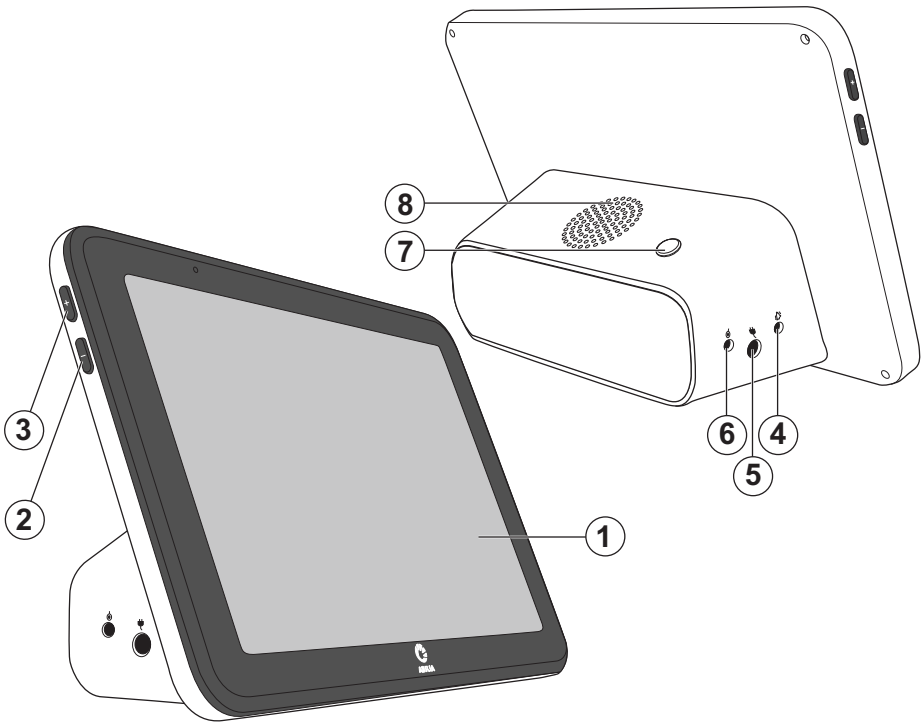
CARY Base is intended for indoor use in a home environment.

About this document

 Before you use the product, read the important information on page 20.

In this document, you learn how to start up and personalise CARY Base for the person who will use the product.

Overview of CARY Base



1. Display with touchscreen
2. Volume -
3. Volume +
4. Relay output for forwarding the reminder signal
5. Power jack
6. Connector for switch input (accessory)
7. Power button
8. Loudspeaker

Included parts

- CARY Base
- Power adapter

Included documents

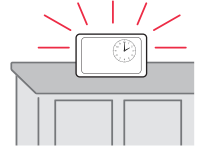
- User manual (this document)

Get started with CARY Base

⚠ WARNING: Do not use CARY Base when the product is damaged.

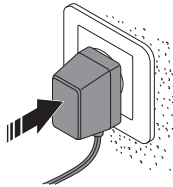
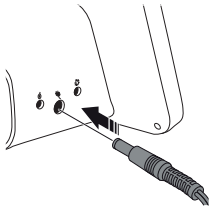
Place CARY Base in the home


Decide where to place CARY Base in the home. Place it where it is easily seen, like on the kitchen counter. Make sure that there are no reflections from any lights or windows on the display.



Start CARY Base

⚠ WARNING: Only use the power adapter that is supplied with CARY Base.



1. Connect the contact to the Power jack, marked with .
2. Connect the Power adapter to a power outlet.

Set up CARY Base

Upon starting CARY Base for the first time, you are guided to set your preferred language, date and time. If you want, you can also change the information that is displayed on the screen.

For more information, see *Change the settings* on page 9.

Use CARY Base

⚠ WARNING: Do not use CARY Base when the product is damaged.

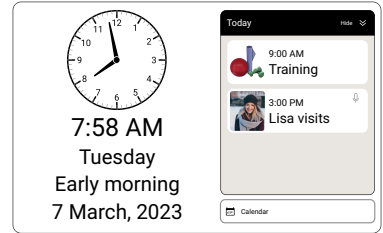
Use the Main view

- See today's date and time on the display.
- See today's activities.

This is only available when the Day plan is enabled in the settings.

- Tap on the display to hear the information.

This is only available when your chosen language has speech support and speech support is enabled in the settings.



Use Reminders

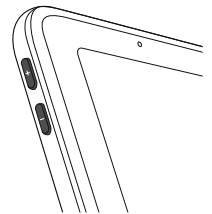
A reminder is shown when the activity starts. If you do not close the reminder yourself, it closes automatically after 30 minutes.

- Tap anywhere on the display to stop the reminder signal.
- Tap Play to repeat the reminder message.
- Tap OK to close the reminder.



Change the speech support volume

Change the speech support volume through the + and - buttons on the side of CARY Base.



Day intervals

CARY Base displays the part of the day according to day intervals. The day intervals can be changed, see *Change the settings* on page 9.

The day intervals are pre-programmed as follows:

- Early morning: 06:00–10:00
- Mid-morning: 10:00–12:00
- Afternoon: 12:00–17:00
- Evening: 17:00–22:00
- Night: 22:00–06:00

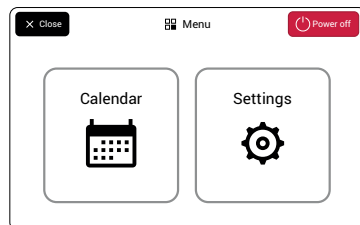
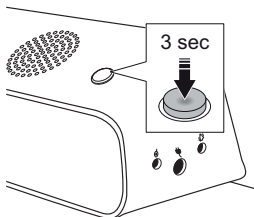
During the night hours, the display brightness is reduced automatically. If Dark background is on, the colour of the background is dark during the night hours.

TIP: You can turn off the display by pressing the power button. The display lights up for reminders.

Customise CARY Base


Go to the Power menu

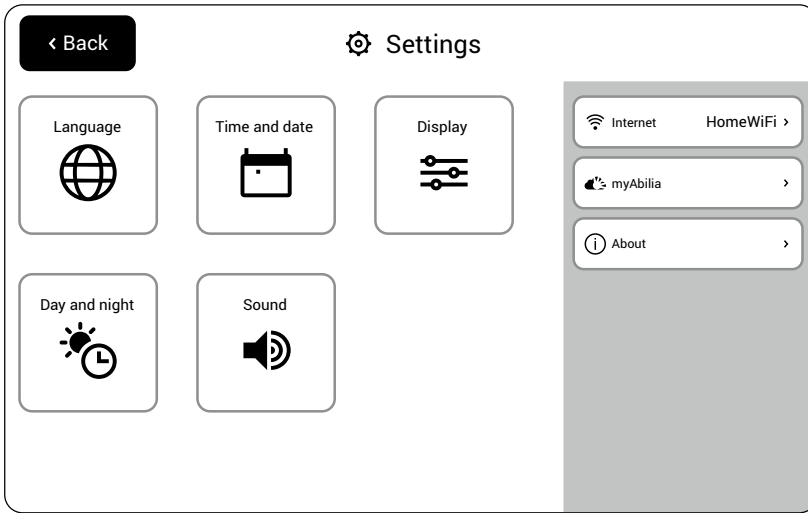
The Power menu gives you access to the Settings and the Calendar. You can also turn off CARY Base from this menu.



1. Press and hold the power button.
2. The Power menu opens.


Change the settings

To change the settings of CARY Base, go to the Power menu and tap .



Language

Select a language.

Languages marked with  have speech support.



Time and date

Set the date and time.



Display

See *Choose the display information* on page 10.



Day and night

Set the day intervals and display brightness and turn on Dark background.



Sound

Adapt the speech support and the reminder signal.



Internet (optional)

Connect to the Internet to:

- Automatically get the date and time.
- Use myAbilia.



myAbilia (optional)

Update the calendar remotely, see *Remote support through myAbilia* on page 14.





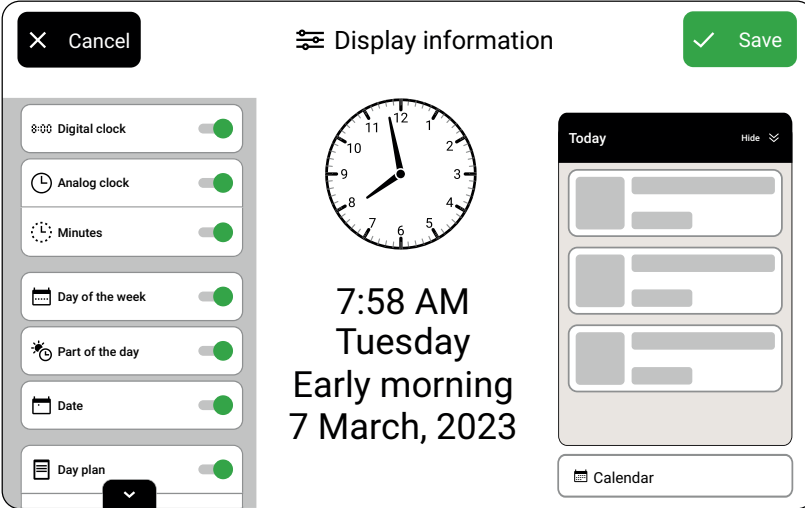
About


See *Check for new program versions* on page 16.


EXAMPLE: Set the start time for morning to your usual wakeup time.


Choose the display information


To choose which information is shown on the display, go to the Power menu and tap , then tap . To see more settings, use the arrow button.





 **Digital clock**
Show or hide the digital clock.


 **Analog clock**
Show or hide the analog clock.

 **Minutes**
Show or hide the minute markers.

 **Day of the week**
Show or hide the day of the week.

 **Part of the day**
Show or hide the part of the day, like morning or evening. The day intervals are set in Day and Night, see *Change the settings* on page 9.

 **Date**
Show or hide the date.

 **Day plan**
Show or hide the Day plan with today's activities.

**Calendar**

Show or hide the Calendar button, see *Manage the calendar* on page 12.

**Day colours**



Show or hide the day colours in the Day plan and calendar.

TIP: When you reduce the amount of information on the display, CARY Base becomes even simpler and clearer.

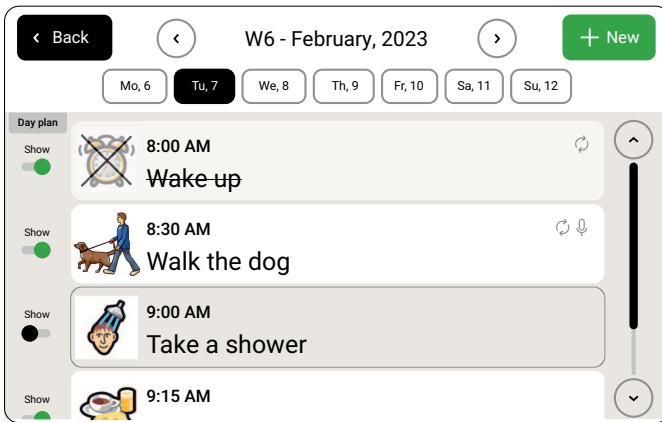
Manage the calendar


⚠ WARNING: Do not use CARY Base as the sole support for medication, medical treatment or other important activities.


Update the Calendar view


To update the Calendar, go to the Power menu. Tap  and then tap , or tap the Calendar button in the Main view (if available).


Here all activities are listed in chronological order per day. Past activities are crossed out in the list.



 **Select day**
Tap on a day to see its activities.

 **Day plan**
Indicates if the activity is shown in the Day plan.

 **Previous week**
Go to the previous week.

 **Add activity**
See *Add an activity* on the facing page.

 **Next week**
Go to the next week.

To change or delete an activity, see *Edit or delete an activity* on page 14.

TIP: Limit the number of activities in the Day plan to highlight activities of high importance to the user.

Add an activity


To add an activity, go to Calendar, see *Go to the Power menu* on page 8.


The screenshot shows the 'New activity' screen. At the top left is a 'Cancel' button with a close icon. At the top right is a 'Save' button with a checkmark icon. The main area is divided into several sections:


- Name:** A text input field containing 'Lunch' with a right-pointing arrow.
- Description:** A larger text input field with a right-pointing arrow.
- Picture:** A dashed box containing a picture icon and an 'Add picture' button with a plus icon.
- Record message:** A button with a microphone icon.
- Settings Panel (Right):** A vertical list of controls:
 - Date:** 09-02-2021 with a right arrow.
 - Time:** ---:-- with a right arrow.
 - Recurrence:** Single with a right arrow.
 - Show in dayplan:** A toggle switch that is turned on (green).
 - Play text at alarm:** A toggle switch that is turned off (black).

Name The name that is shown in the Day plan. Keep it descriptive and short.


Description Additional information that is shown in the reminder.


 **Date**
The date of the activity.


 **Time**
The time the activity starts.


 **Recurrence**
If and how the activity is repeated.

EXAMPLE: Walking the dog daily or birthdays once a year.

 **Show in Day plan**
If an activity is shown in today's Day plan or only as a reminder.

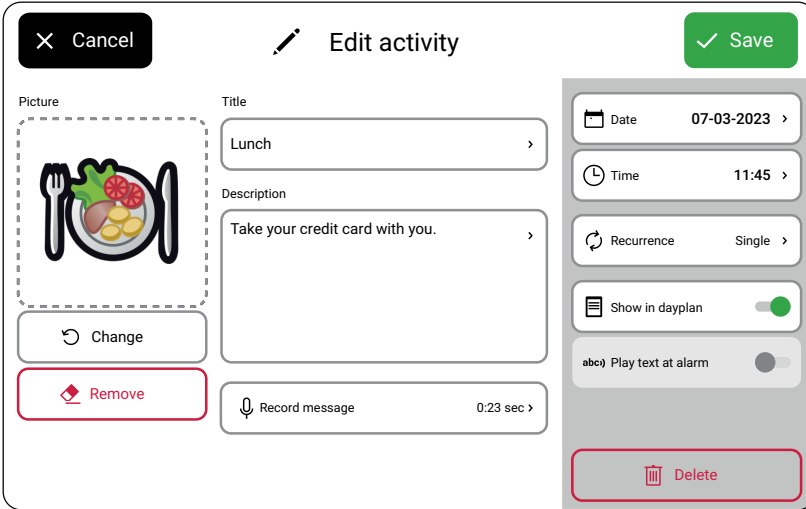
 **Play text at alarm**
The name and description are read out loud when the reminder starts.


 **Record message**
The message plays when the reminder starts. This is not possible when Play text is on.

 **Add picture**
Choose a picture from the library to visualise the activity. To use your own pictures, see *Remote support through myAbilia* on page 14.


Edit or delete an activity

To edit or delete an activity, go to Calendar, see *Go to the Power menu* on page 8. Tap the activity that you want to edit or delete.



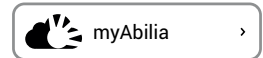
 **Change**
Change the current picture.



 **Delete activity**
Delete the activity.

 **Remove**
Remove the current picture.

Remote support through myAbilia

With myAbilia you can update the Calendar remotely and add pictures to the picture library.





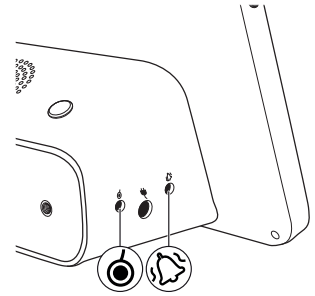
To set up the connection between CARY Base and myAbilia, go to the Power menu, tap  and then tap . Follow the instructions that are shown on the display.

If you do not have a myAbilia user account, you can create one at myabilia.com. You need an email address for this.

Connect external equipment

The following external equipment can be connected to CARY Base:



- *Control switch*
Used instead of tapping the screen. For example, to get voice support or to turn off reminders. Connect the control switch to the socket .
- *Equipment for forwarding a reminder signal*
For example, a vibration alert or indicator light. Connect the equipment to the relay output .



Contact your product distributor for advice about external equipment, see www.abilia.com/en/abilias-world/distributors.



Maintenance

Check for new program versions

1. Go to the Power menu.
2. Tap .
3. Tap .
4. Tap Check for updates.
5. If there is a new version, tap Upgrade.

Restore CARY Base to factory settings

You may need to restore CARY Base when refurbishing the product or when troubleshooting problems. Restoring to factory settings removes all settings and personal information.

1. Go to the Power menu.
2. Tap .
3. Tap .
4. Tap Factory reset.

Clean CARY Base

Clean CARY Base with a slightly damp cloth with mild detergent.

CARY Base can be cleaned with alcohol.

Troubleshooting


If you need support with CARY Base, see *Contact information* on the last page of this user manual or go to www.abilia.com/intl/manuals.

Problem	Cause	Solution
A set reminder does not go off.	The device is not switched on.	See the instructions in <i>Start CARY Base</i> on page 6.
	The reminder volume is set to 0.	Increase the reminder volume, see <i>Change the settings</i> on page 9.
The clock shows the wrong time.	The clock is not synchronized.	Connect to the Internet.
		Set the time manually, see <i>Change the settings</i> on page 9.
The display brightness is too strong during the night.	The Dark background setting is not turned on.	Turn on Dark background, see <i>Change the settings</i> on page 9.
The screen lights up too early.	The day intervals are not set as preferred.	Change the day intervals, see <i>Day intervals</i> on page 8.
I cannot record a message for an activity.	The Play text at alarm setting is set to On.	Set Play text at alarm to Off in the activity.
I cannot check for updates.	CARY Base is not connected to the Internet.	Connect to the Internet, see <i>Change the settings</i> on page 9.
The product does not operate correctly.		Turn off CARY Base and start it again, see <i>Go to the Power menu</i> on page 8.
		Do a factory restore, see <i>Restore CARY Base to factory settings</i> on page 16.
		Contact support.

Storage and disposal

Keep the product indoors at room temperature and away from moist.

NOTE: Switch off CARY Base before removing the power cable.

To switch off CARY Base, go to the Power menu and tap .

CARY Base keeps the settings for about one year. If CARY Base is stored for a longer time, the settings must be redone.



The product contains electrical components that must be recycled. Dispose the product at an applicable disposal location.

Product specifications

CARY Base

Dimensions, H × W × D	137 x 207 x 74 mm
Weight	520 g
Display	8" with 1280 x 800 resolution
Power supply	5V 2A
Power consumption	Max. 10 W
Backup battery	1x CR2032 3V and 1x 2000mAh 3.7V
Loudspeaker	Max. 82dB at 1 m distance
Network	IEEE 802.11 a/b/g/n/ac 2.4 / 5 GHz
Bluetooth®	Bluetooth v4.2
Operating System	Android 8.1
IP class	IP31
Environmental conditions for use	+5 °C – +35 °C. Max. 90% relative humidity
Connector for switch input	3.5 mm
Relay output for forwarding the reminder signal	3.5 mm
Estimated lifetime	5 years

Accessories

CARY Base has the following accessories available:

- Power adapter
- External switches

For more information about CARY Base and the accessories, go to www.abilia.com or scan the QR code.




Scan me!

Important information

Before you use the product, read and understand the contents of this user manual.

Safety definitions


 **WARNING:** Risk of injury or death if the instructions are not followed.

 **CAUTION:** Risk of damage to the product if the instructions are not followed.

NOTE: Information that is necessary in a given situation.

TIP: Additional information that can improve the use of the product.

Safety instructions before using CARY Base

 **WARNING:** Read the following warning instructions before you use the product.

- Only use the power adapter that is supplied with CARY Base.
- Do not use CARY Base as the sole support for medication, medical treatment or other important activities.
- Do not use CARY Base when the product is damaged.

Serious incidents

If a serious incident related to the product occurs, report this to the manufacturer and the competent authority of your country. A serious incident directly or indirectly led, might have led or might lead to the death of a patient, user or other person; the temporary or permanent serious deterioration of a patient's, user's or other person's state of health; or a serious public health threat.

Conformance with requirements for medical devices

CARY Base is marketed as a technical aid for people with disabilities. It complies with all necessary requirements, regulations and directives for medical devices.

Product liability

The product is developed and risk-assessed according to ISO 14971. The manual and the technical specifications are made according to the safety assessments in the risk analysis. Always consider the safety when using the product. Abilia AB does not take responsibility for any consequences following incorrect use or installation of the product. Any form of damage or tampering with the product invalidates the warranty and disclaims the manufacturer's liability. The estimated lifetime of the product applies when used in accordance with its intended use and maintenance instructions.

Contact information

Sweden

Abilia AB, Råsundavägen 6, 169 67 Solna, Sweden
Phone +46 (0)8- 594 694 00 | support@abilia.se | www.abilia.se

Norway

Abilia AS, Tevlingveien 23, 1081 Oslo, Norway
Phone +47 23 28 94 00 | support@abilia.no | www.abilia.no

United Kingdom

Abilia UK Ltd, Unit 10 Buckingham Business Park, Swavesey,
Cambridge, CB24 4AE, United Kingdom
Phone +44 (0) 1954 281 210 | support@abilia.uk | www.abilia.uk

International

www.abilia.com/intl/get-products/distributors

