

Register your product and get support at  
[www.philips.com/welcome](http://www.philips.com/welcome)

# PhotoAlbum

SPH8408  
SPH8428



---

EN User manual

---

# PHILIPS

# Contents

<b>1 Important</b>	<b>4</b>
Safety	4
Notice	4
Class II statement	5
<b>2 Your PhotoAlbum</b>	<b>6</b>
Introduction	6
What's in the box	6
Overview of your PhotoAlbum	7
<b>3 Get started</b>	<b>8</b>
Charge the built-in battery	8
Turn on the PhotoAlbum	9
Transfer your media	10
Quick menu	12
Know these keypad icons	12
<b>4 Play</b>	<b>13</b>
Display photos	13
<b>5 Browse</b>	<b>15</b>
Browse and manage albums and media	15
<b>6 Clock</b>	<b>18</b>
Display the clock	18
Clock menu	18
<b>7 Event reminder</b>	<b>19</b>
Create an event reminder	19
Edit an event reminder	20
View an event reminder	22

<b>8 Settings</b>	<b>24</b>
Select an on-screen language	24
Adjust brightness	24
Set time/date	25
Set SmartPower timer	25
Hibernate the PhotoAlbum	26
Set auto orientation	27
Turn button sound on/off	27
Slideshow setting	28
Unlock the touch panel	30
View information of the PhotoAlbum	31
Reset all settings to factory default	31
<b>9 Upgrade the PhotoAlbum</b>	<b>32</b>
<b>10 Product information</b>	<b>33</b>
<b>11 Frequently asked questions</b>	<b>35</b>
<b>12 Glossary</b>	<b>36</b>

## Need help?

Please visit [www.philips.com/welcome](http://www.philips.com/welcome) where you can access a full set of supporting materials such as user manual, the latest software updates and answers to frequently asked questions.

# 1 Important

## Safety

### Safety precautions and maintenance

- Never touch, push, rub or strike the screen with hard objects as this may damage the screen permanently.
- When the product is not used for long periods, unplug it.
- Before you clean the screen, turn off and unplug the power cord. Only clean the screen with a soft, water-damp cloth. Never use substances such as alcohol, chemicals or household cleaners to clean the product.
- Never place the product near naked flames or other heat sources, including direct sunlight.
- Never expose the product to rain or water. Never place liquid containers, such as vases, near the product.
- Never drop the product. When you drop the product, it will be damaged.
- Ensure that you install and use services or software only from trustworthy sources free of virus or harmful software.
- This product is designed for indoor use only.
- Only use the supplied power adaptor for the product.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

## Notice



This product is in compliance with the essential requirements and other relevant provisions of Directives 2006/95/EC (Low Voltage), 2004/108/EC (EMC).

## Respect copyrights



Be responsible  
Respect copyrights

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

## Recycling



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:



Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health. Your product contains a built-in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.



To safeguard the functionality and safety of your product, take your product to an official collection point or service center where a professional can remove or replace the battery.

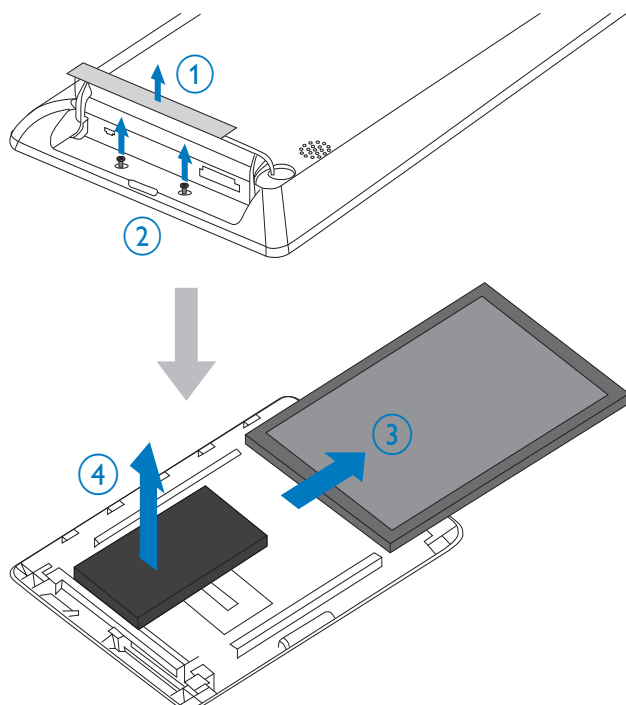
Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.



### Caution

- RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
- DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
- Never remove the built-in battery except for disposal of the product.

Always bring your product to a professional to remove the built-in battery.



## North Europe Information (Nordic Countries)

### WARNING:

FÖRSÄKRA DIG OM ATT HUVUDBRYTARE OCH UTTAG ÄR LÄTÅTKOMLIGA, NÄR DU STÄLLER DIN UTRUSTNING PÅPLATS.  
Placering/Ventilation

### ADVARSEL:

SØRG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGELIGE.

Paikka/Ilmankierto

### VAROITUS:

SIIJOITA LAITE SITEN, ETTÄ VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.

Plassering/Ventilasjon

### ADVARSEL:

NÅR DETTE UTSTYRET PLASSERES, MÅ DU PASSE PÅ AT KONTAKTENE FOR STØMTILFØRSEL ER LETTE Å NÅ.

## Class II statement

Class II equipment symbol:



This symbol indicates that this product has a double insulation system.

### Norge

Typeskilt finnes på apparatens underside.  
Observer: Nettbryteren er sekundært innkoplet.  
Den innebygde nettdelen er derfor ikke frakoplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet ikke utsettes for regn eller fuktighet.

## 2 Your PhotoAlbum

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at [www.philips.com/welcome](http://www.philips.com/welcome).

---

### Introduction

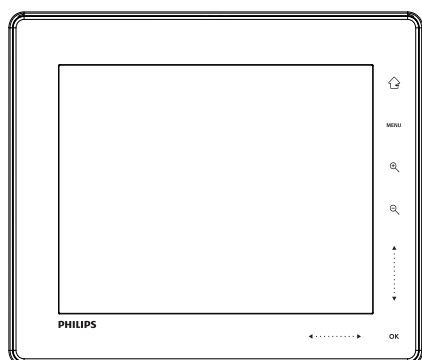
This is a Philips Digital PhotoAlbum with built-in rechargeable battery.

With Philips Digital PhotoAlbum, you can use the PhotoAlbum to:

- Display JPEG photos
- Create event reminders for special cases

---

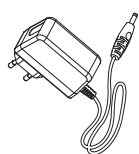
### What's in the box



- Philips Digital PhotoAlbum



- Charging dock



- AC-DC power adaptor

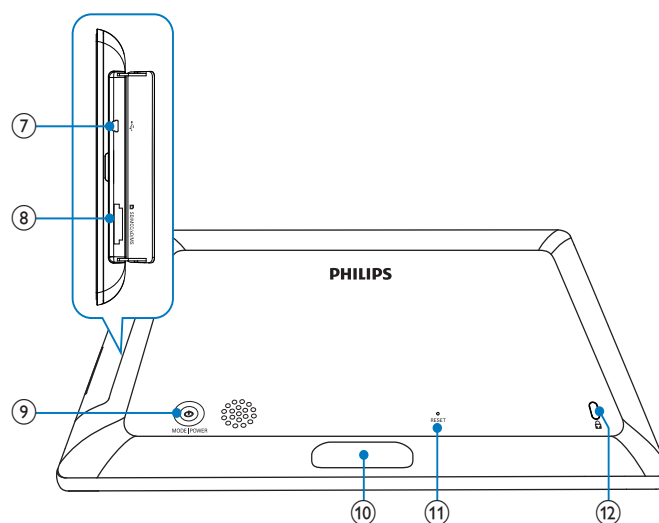
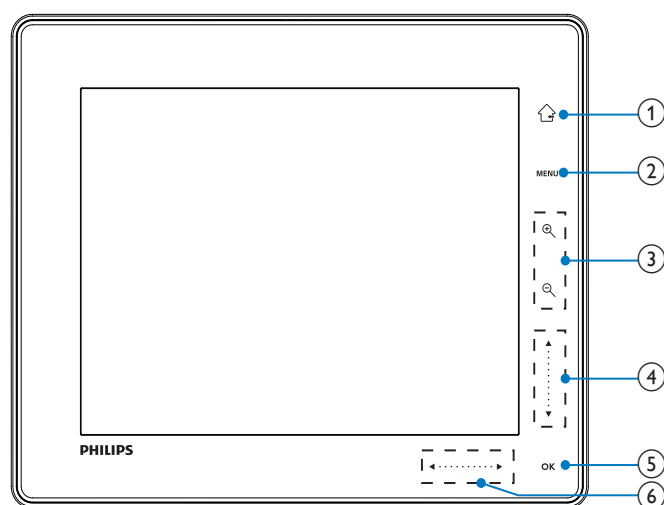


- CD-ROM with User manual



- Quick start guide

# Overview of your PhotoAlbum



- ①
  - Hold to go to the home screen
  - Tap to return to the upper-level menu
- ② **MENU**
  - Tap to access/exit the option menu
- ③ **Zoom buttons**
  - Tap to zoom in

Tap to switch modes (wave mode -> album mode -> slideshow mode -> zoom in twice -> zoom in 4 times)
  - Tap to zoom out

Tap to switch modes (wave mode <- album mode <- slideshow mode <- zoom out twice <- zoom out 4 times)
- ④ **Up-down slider**
  - Tap to scroll up
  - Tap to scroll down
- ⑤ **OK**
  - Tap to play/pause slideshow
  - Tap to confirm a selection
- ⑥ **Left-right slider**
  - Tap to skip left
  - Tap to skip right
- ⑦ **Mini USB jack**
- ⑧ **SD/MMC/xD/MS/MS Pro card slot**
- ⑨
  - Press to turn on the PhotoAlbum
  - Press and hold to turn off the PhotoAlbum
  - Press to switch modes (between slideshow and clock/calendar; or, between wave view and album view)
- ⑩ **Charging dock connector**
- ⑪ **RESET**
- ⑫ **Kensington lock**

# 3 Get started

## ! Caution

- Use the controls only as stated in this user manual.

Always follow the instructions in this chapter in sequence.

If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the back of the apparatus. Write the numbers here:

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

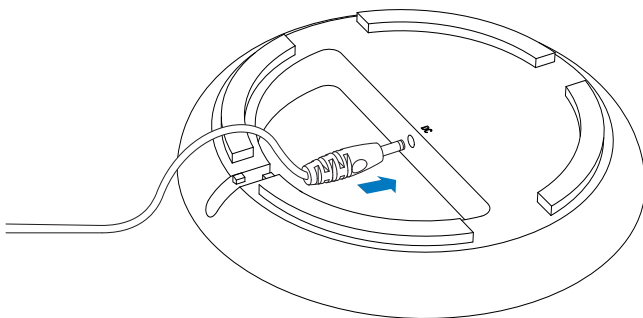
## Charge the built-in battery

## ≡ Note

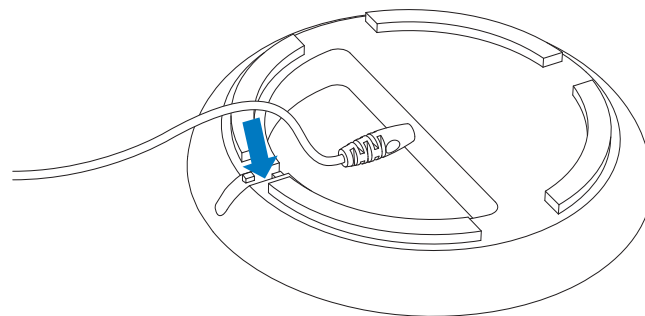
- Charge the built-in battery before using the PhotoAlbum for the first time. The fully charged built-in battery lets you operate the PhotoAlbum for up to 1 hour.

Mode	Charging time
On	2.5 hours
Off	2.5 hours

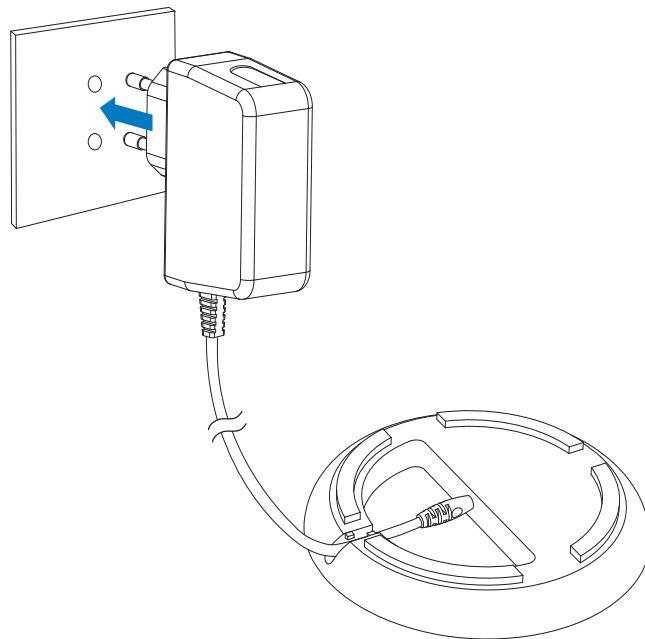
- 1 Connect the DC plug of the supplied power cord to the **DC** jack of the supplied charging dock.



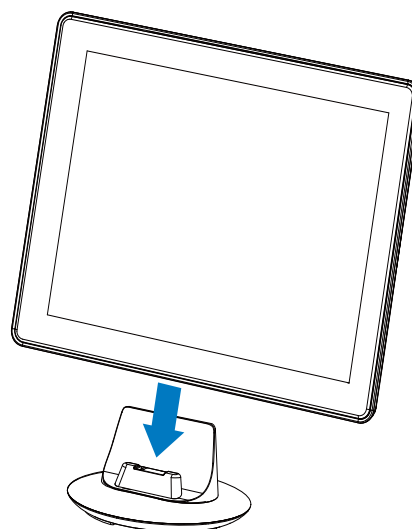
- 2 Feed the cord through the cord channel.



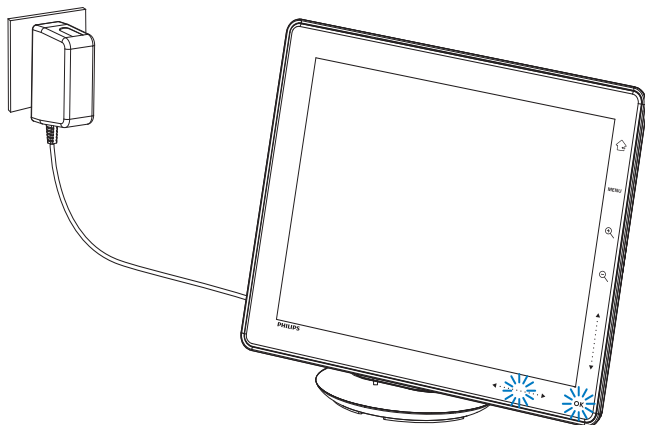
- 3 Connect the AC plug of the power cord to a power supply socket.



- 4 Connect the PhotoAlbum to the charging dock.



- ➔ If the PhotoAlbum is powered off, the LED indicators under the left-right slider and the **OK** button blink during the charging process. When the built-in battery is fully charged, the LED indicators stop blinking.



#### Tip

- The lifespan of the battery varies with use.
- To maximize the lifespan of the battery, keep the PhotoAlbum connected to the power supply socket.

## Overview of the battery/status display icons

The display indicates the approximate level of the built-in battery and the power supply status of the PhotoAlbum:

Icon	Status
	Battery level 0%~5%
	Battery level 5%~20%
	Battery level 20%~40%
	Battery level 40%~60%
	Battery level 60%~80%
	Battery level 80%~100%
	PhotoAlbum in charging
	PhotoAlbum in dock, AC-powered, not charging

## Turn on the PhotoAlbum

- 1 When the PhotoAlbum is turned off and connected to the power supply, press to turn on the PhotoAlbum.

### For the first time you turn on the PhotoAlbum:

- The screen prompts you to select a language.

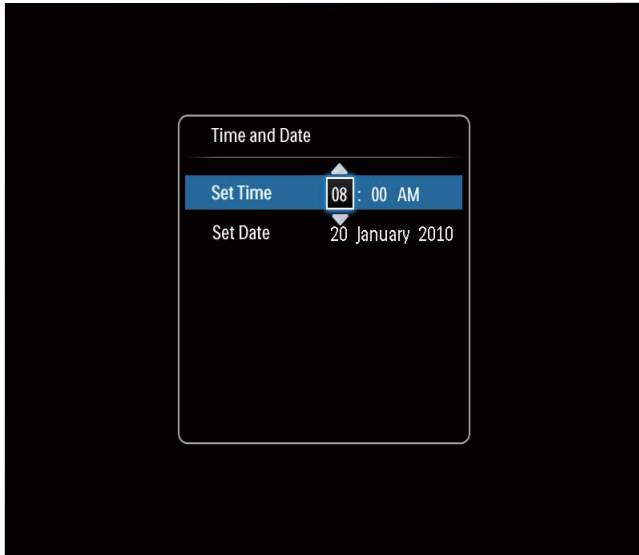


- Select a language, and then tap **OK** to confirm.



- The screen prompts you to set time and date.





- Tap ▲/▼/◀/▶ to set time and date, and then tap **OK** to confirm.
- ➔ The home screen is displayed.



## Turn off the PhotoAlbum

### Note

- You can only turn off the PhotoAlbum after all copy and save actions are complete.
- To turn off the PhotoAlbum, press and hold **⏻** for about 2 seconds.

## Transfer your media

### Transfer your media with a storage device



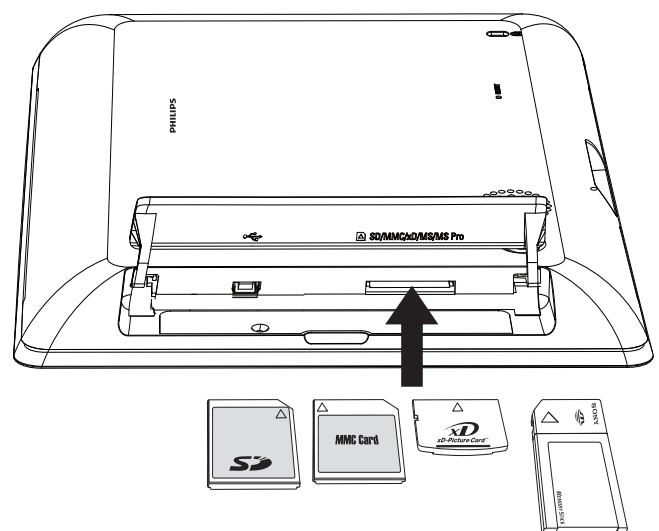
#### Caution

- Do not disconnect the storage device from the PhotoAlbum during media transfer.

The PhotoAlbum supports most types of the following storage devices:

- Secure Digital (SD)
- Secure Digital High Capacity (SDHC)
- Multimedia Card (MMC)
- Multimedia Card Plus (MMC Plus)
- xD card (xD)
- Memory Stick (MS)
- Memory Stick Pro (MS Pro) (with adaptor)

- 1 Open the cover on the side of the PhotoAlbum.
- 2 Insert a storage device into the PhotoAlbum.



- ➔ An option menu is displayed.

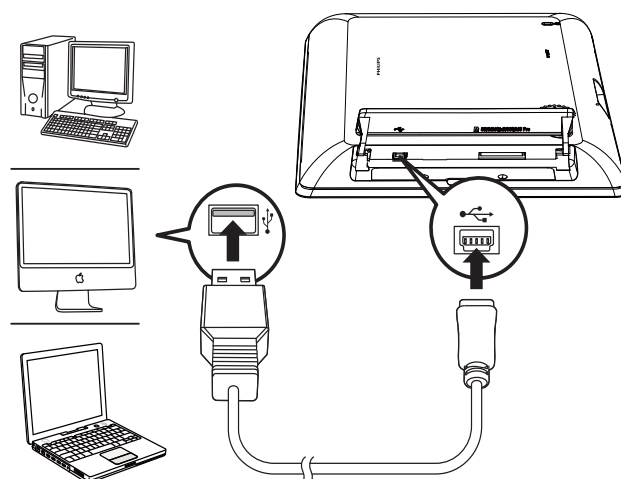
## Transfer your media with PC



### Caution

- Do not disconnect the PhotoAlbum from the computer during media transfer.

- 1 Connect a USB cable to the PhotoAlbum and to the computer.



- ↳ You can drag and drop the media from the computer to an album on the PhotoAlbum.

- 2 When the transfer is complete, disconnect the USB cable from the computer and the PhotoAlbum.



### Tip

- You can transfer media from the PhotoAlbum to a computer.
- The transfer speed depends the operating system and the software configuration of the computer.

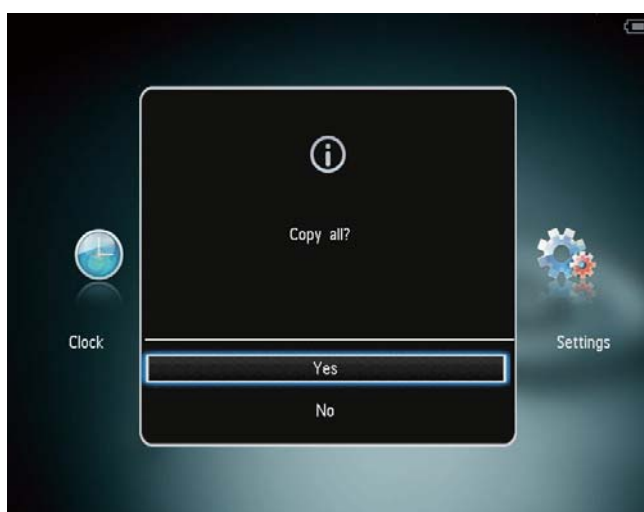


**[Play Photos]:** Select it to play media on the device

**[Browse]:** Select it to browse media on the device

**[Copy to PhotoAlbum]:** Select it to start transfer operation

- 3 Select **[Copy to PhotoAlbum]**, and then tap **OK**.  
↳ A confirmation message is displayed.



**To copy photos to the PhotoFrame:**

- 1 Select **[Yes]**, and then tap **OK**.

- To remove a storage device, pull it out of the PhotoAlbum.

# Quick menu

- 1 In the home screen, tap **MENU**.  
↳ The quick menu is displayed.



- 2 Select an option, and then tap **OK**.  
3 Follow the on screen instructions to adjust the brightness or view the status of the PhotoAlbum.
- To exit the quick menu, tap **MENU** again.

# Know these keypad icons

🌐	Input in English
⦿	Input in supported European languages
拼音	Input in Simplified Chinese
Русский	Input in Russian
\$#* / ABC	Switch to select symbols, punctuations, alphabet or numbers
aA	Switch between upper and lower case
⏏	Enter a blank space
↵	Enter a line break

# 4 Play

## Display photos

### Note

- You can display JPEG photos in slideshow mode on the PhotoAlbum.

- 1 In the home screen, select **[Play]** and then tap **OK**.



- ➔ Photos are displayed in slideshow mode.

### In slideshow mode:

- To select the previous/next photo, tap ◀ / ▶.
- To pause the slideshow, tap **OK**.
- To resume the slideshow, tap **OK** again.
- To view photos in album mode, tap 🔍.
- To view photos in wave mode, tap 🔍 twice.
- To view photos in filmstrip mode, tap ▲.

### In filmstrip mode:

- Tap ◀▶ to view the previous/next photo.
- To return to slideshow mode, tap **OK**.

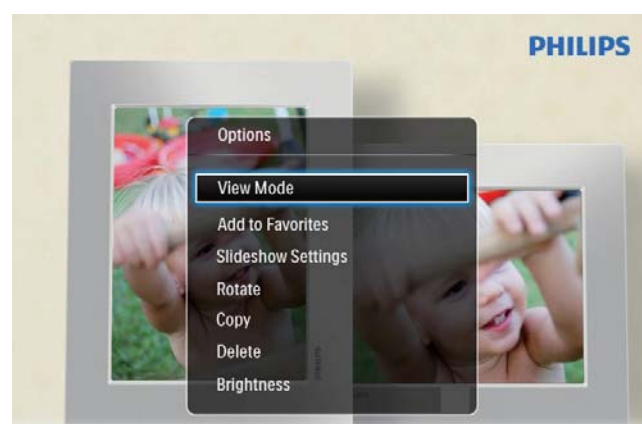
### Tip

- If no button is activated for approximately 15 seconds, the filmstrip disappears and the slideshow resumes.

## Manage slideshow and photos

You can take the following steps to manage the photo in slideshow mode or the slideshow settings:

- 1 Tap **MENU**.  
➔ An option menu is displayed.



Automatic tilting. Goes whichever way you want it  
Inclinaison automatique, dans le sens de votre choix

- 2 Select an option, and then tap **OK**.
  - **[View Mode]**: Select the view mode
  - **[Add to Favorites]**: Add the media to the **[Favorites]** album on the PhotoAlbum
  - **[Slideshow Settings]**
    - **[Interval]**: Set the interval in slideshow
    - **[Shuffle]**: Play media randomly or not
    - **[Color Tone]**: Select the color for the photo
    - **[Transition Effect]**: Select the transition effect
    - **[Background Color]**: Select the background color
  - **[Rotate]**: Select an orientation to rotate the photo
  - **[Copy]**: Copy the photo to another album
  - **[Delete]**: Delete the photo

- **[Brightness]:** Tap ▲/▼ to adjust the brightness of display

## Zoom and crop a photo

When the view mode is selected as single, you can zoom in a photo, crop it, and save it as a new photo as follows:

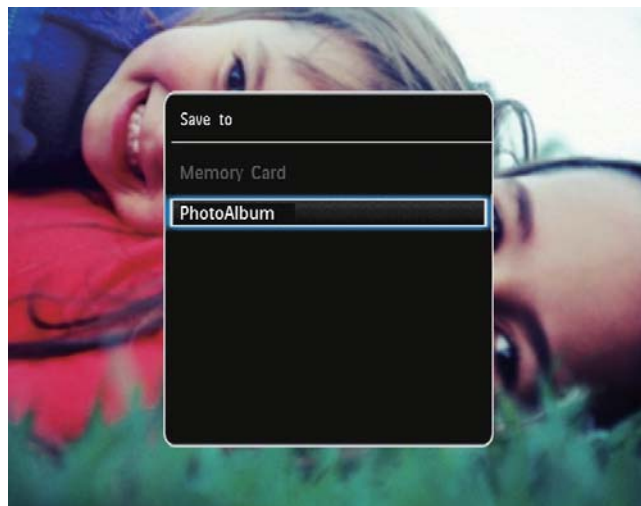
- 1 In slideshow mode, tap ⌕ to zoom in a photo.
- 2 Tap **MENU**.
- 3 Select **[Crop and Save]**, and then tap **OK**.



↳ A confirmation message is displayed.



- 4 Select **[Yes]**, and then tap **OK**.
  - To cancel the operation, select **[No]** and then tap **OK**.
- 5 Select a location to save the new photo, and then tap **OK**.



↳ After the photo is saved, the PhotoAlbum returns to the slideshow mode.

## 5 Browse

### Browse and manage albums and media

You can browse and manage albums and media in wave mode or album mode.

- **Wave mode:**



- **Album mode:**



**Browse albums:**

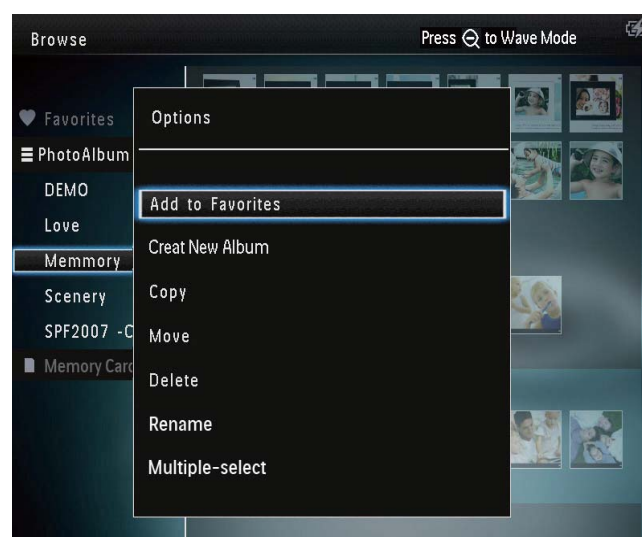
- 1 In the home screen, select **[Browse]** and then tap **OK**.  
↳ Albums are displayed in wave mode.

- 2 Tap [Wave Mode Icon] to access album mode.
  - To return to wave mode, tap [Wave Mode Icon]. In wave/album mode:
  - Tap **OK** once: A photo is displayed in pause mode.
  - Tap **OK** twice: Slideshow is started.

**Manage albums and media:**

- 1 Select an album/device, tap **MENU**.  
↳ An option menu is displayed.
- 2 Select an option, and then tap **OK** to continue.

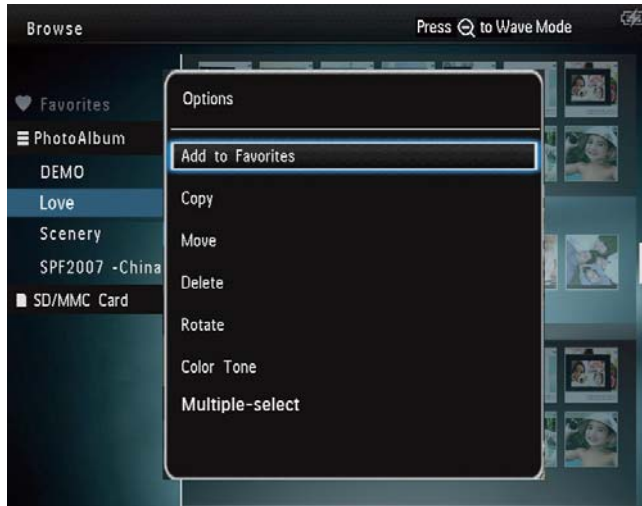
**Album menu:**



- **[Add to Favorites]:** Add media in the album to the **[Favorites]** album
- **[Create New Album]:** Create an album
- **[Copy]:** Copy media in the album to another album
- **[Move]:** Move media in the album to another album
- **[Delete]:** Delete media in the album
- **[Rename]:** Rename the album
- **[Multiple-select]:** Select multiple photos to manage



## Thumbnail menu:



- **[Add to Favorites]**: Add media in the album to the **[Favorites]** album
- **[Copy]**: Copy media in the album to another album
- **[Move]**: Move media in the album to another album
- **[Delete]**: Delete media in the album
- **[Rotate]** (for photo menu only): Rotate the photo in the album
- **[Color Tone]** (for photo menu only): Select a color for the photo
- **[Multiple-select]**: Select multiple photos to manage

When you select the **[Favorites]** album, a different menu is displayed.

- **[Delete]**: Delete media in the album
- **[Copy]**: Copy media in the album to another album

---

## Add media to the favorite album

To add media in the album to the **[Favorites]** album:

- 1 Select **[Add to Favorites]**, and then tap **OK**.

---

## Create an album

- 1 Select **[Create New Album]**, and then tap **OK**.

- 2 Tap ▼ twice to access the keypad.
- 3 To enter the name (about 24 characters), select an alphabet/number and then tap **OK**.
  - To switch between uppercase and lowercase, select **aA** on the displayed keypad and then tap **OK**.
- 4 When the name is complete, select ✓ and then tap **OK**.
- 5 Tap **OK** to start the saving process.

---

## Copy media

- 1 Select **[Copy]**, and then tap **OK**.
- 2 Select a destination album, and then tap **OK** to start copy.

---

## Move media

- 1 Select **[Move]**, and then tap **OK**.
- 2 Select a destination album, and then tap **OK** to start move.

---

## Delete media

- 1 Select **[Delete]**, and then tap **OK**.
  - ↳ A confirmation message is displayed.
- 2 Select **[Yes]**, and then tap **OK** to start deletion.
  - To cancel the operation, hold ⏏.

---

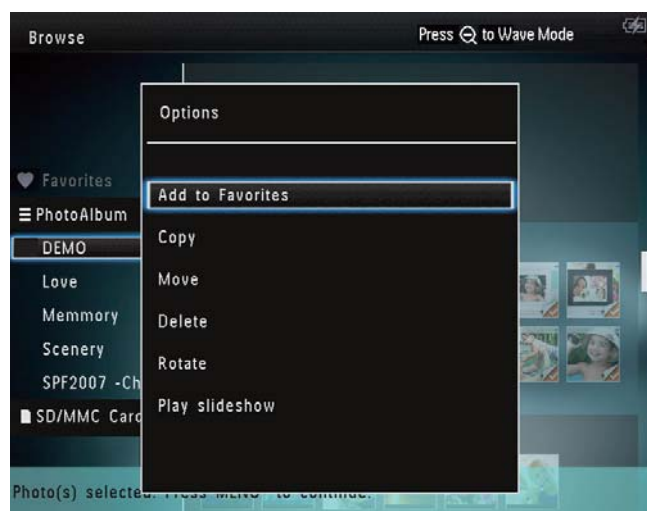
## Rename an album

- 1 Select **[Rename]**, and then tap **OK**.
  - ↳ A keypad is displayed.
- 2 Tap ▼ twice to access the keypad.
- 3 To enter the name (about 24 characters), select an alphabet/number and then tap **OK**.
  - To switch between uppercase and lowercase, select **aA** on the displayed keypad and then tap **OK**.
- 4 When the name is complete, select ✓ and then tap **OK**.

## Select multiple media to manage

- 1 Select **[Multiple-select]**, and then tap **OK**.
- 2 Select media.
  - To select all media in the album, tap **OK**.
  - To select some of the media: Tap ▲/▼/◀▶ and **OK** to select a medium. Then repeat this step to select others.
  - To de-select a medium, select it and then tap **OK** again.
- 3 After selection is complete, tap **MENU** to continue.
 

↳ An option menu is displayed.



- 4 Select an option to continue.
  - **[Add to Favorites]**: Add the selected media to the **[Favorites]** album
  - **[Copy]**: Copy the selected media to another album
  - **[Move]**: Move the selected media to another album
  - **[Delete]**: Delete the selected media
  - **[Rotate]**: Rotate the selected media
  - **[Play Slideshow]**: Play the selected media in slideshow mode

## Rotate photos

- 1 Select **[Rotate]**, and then tap **OK**.
- 2 Tap ◀▶ to rotate the photo, and then tap **OK**.



# 6 Clock

## Display the clock

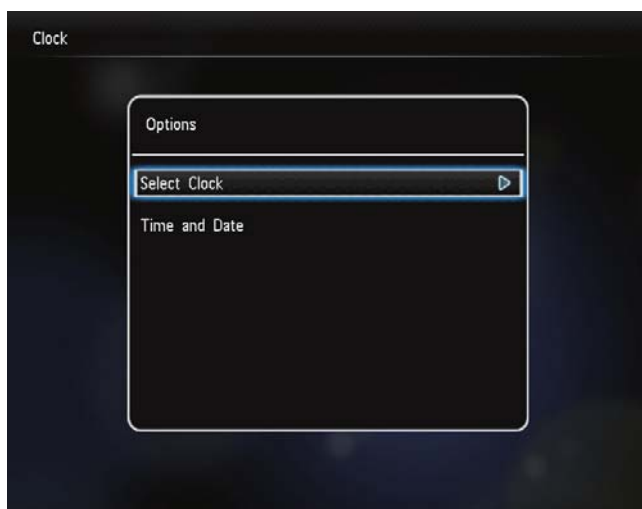
- 1 In the home screen, select **[Clock]** and then tap **OK**.



→ A clock/calendar is displayed.

## Clock menu

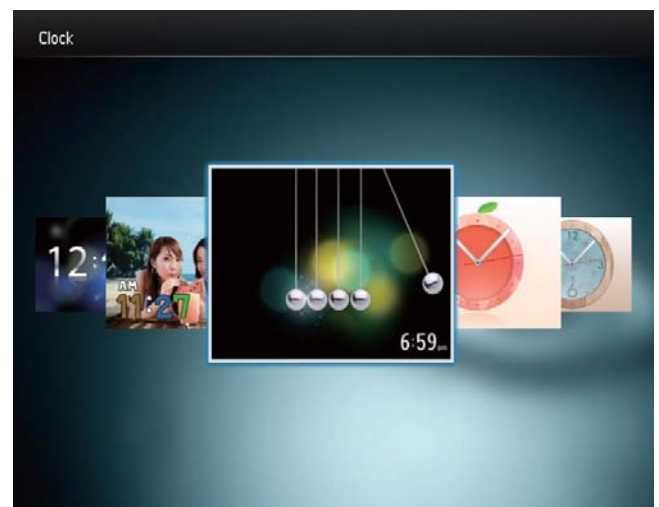
- 1 When a clock/calendar is displayed, tap **MENU** to enter the clock menu.




- **[Select Clock]**: Select another clock or calendar template to be displayed.
- **[Time and Date]**: Tap ▲/▼/◀▶ to set time/date or to select a time/date format. For details, see Section “Settings - Set time and date”.

## Select a clock/calendar style

- 1 In the clock menu, select **[Select Clock]** and then tap **OK**.
- 2 Tap ◀▶ to select a clock or calendar template, and then tap **OK**.



- To return to the home screen, hold .

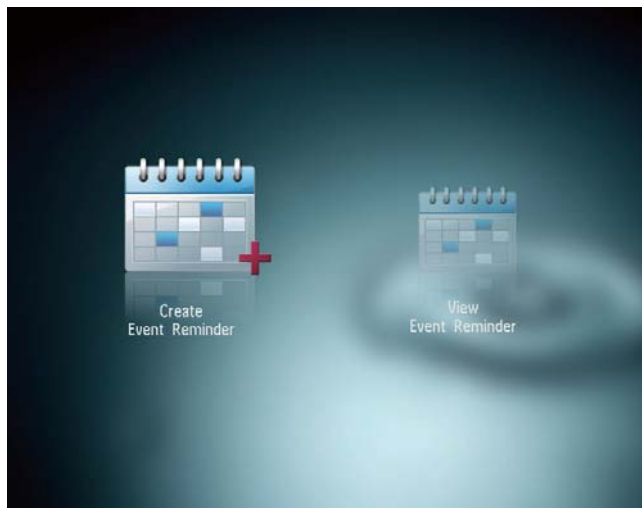
# 7 Event reminder

## Create an event reminder

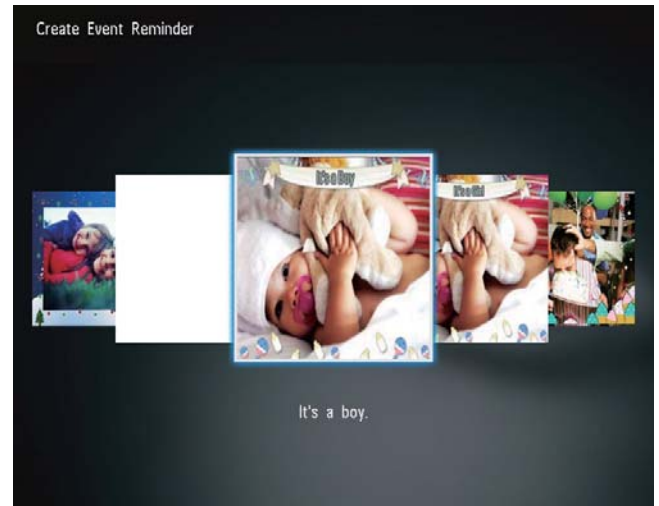
- 1 In the home screen, select **[Event Reminder]** and then tap **OK**.



- 2 Select **[Create Event Reminder]**, and then tap **OK**.

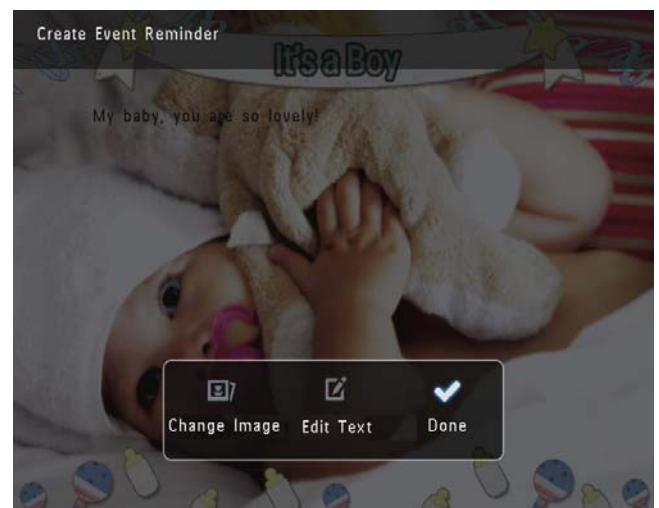


- 3 Tap **◀▶** to select a template of event reminder, and then tap **OK**.



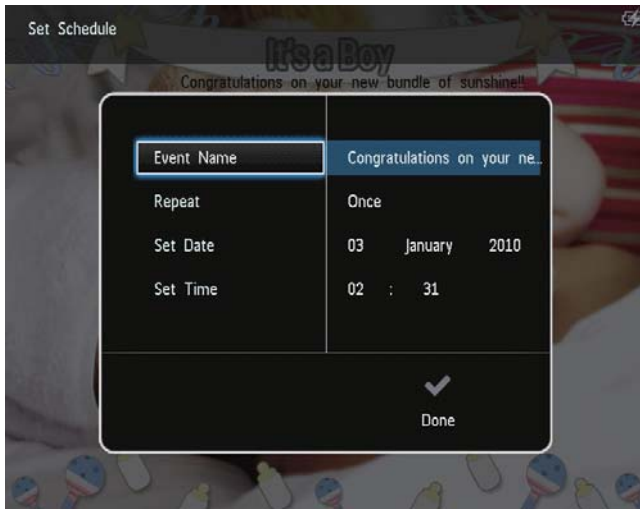
- ↳ An option list is displayed.
- ↳ Change the image of event reminder.
- ↳ Edit the text of event reminder.
- ↳ Set the real time and date if applicable.

- 4 Select **[Done]**, and then tap **OK**.



- ↳ The screen prompts you to schedule the event reminder.


- 5 Schedule the message.




- **[Event Name]:** Enter the name. For details, see “Enter the name of an event reminder”.
- **[Repeat]:** Select a repeat frequency
- **[Set Date]:** Set the date or day
- **[Set Time]:** Set the time

6 After you complete the event reminder, select **[Done]** and tap **OK**.




- To view the available event reminders, select **[View Event Reminder]**.
- To go back to the home screen, hold .

## Enter the name of event reminder

- 1 Select **[Event Name]**, and then tap **OK**.
- 2 Tap  twice to access the keypad.
- 3 To enter the name (about 24 characters), select an alphabet/number and then tap **OK**.

- To switch between uppercase and lowercase, select **aA** on the displayed keypad and then tap **OK**.

4 When the name is complete, select  and then tap **OK**.

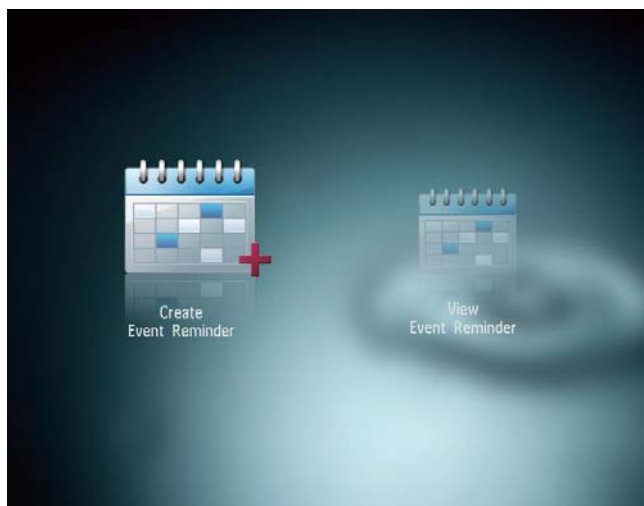


## Edit an event reminder

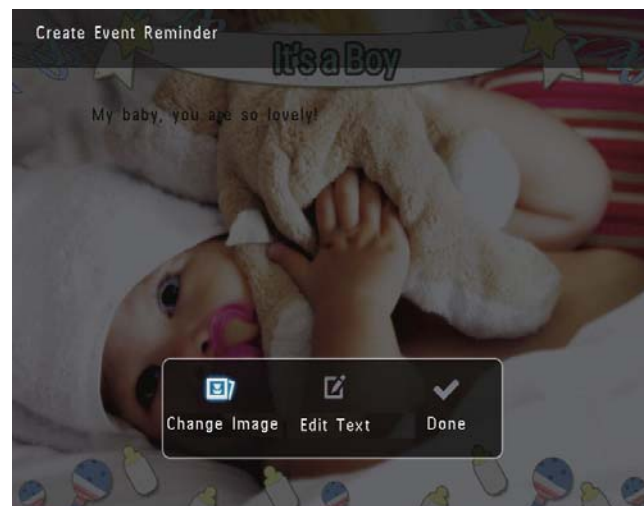
1 In the home screen, select **[Event Reminder]** and then tap **OK**.



2 Select **[Create Event Reminder]**, and then tap **OK**.



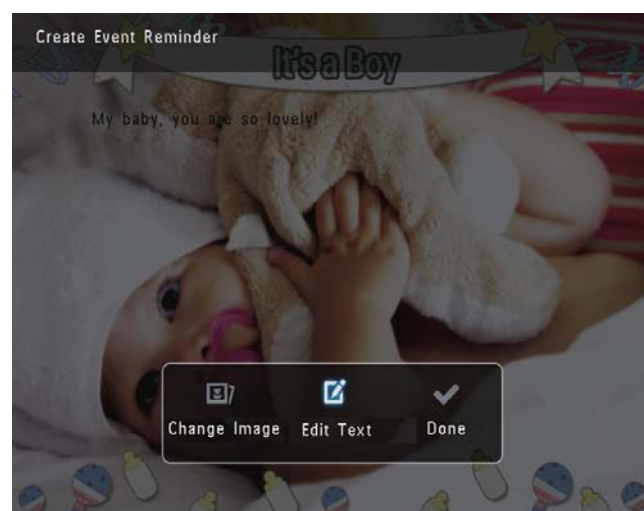
- 3 Tap ◀▶ to select a template of event reminder, and then tap **OK**.



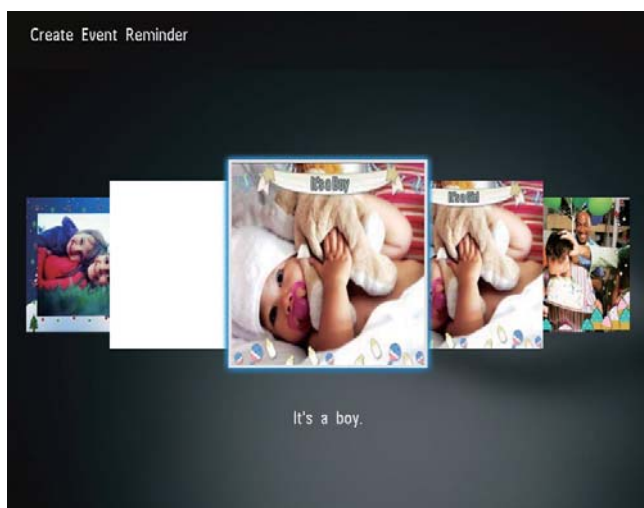
- 2 Select an image available on the PhotoAlbum, and then tap **OK**.

To edit the text of event reminder:

- 1 Select **[Edit Text]**, and then tap **OK**.



- 2 Select a preset template, and then tap **OK**.  
↳ The keypad is displayed.

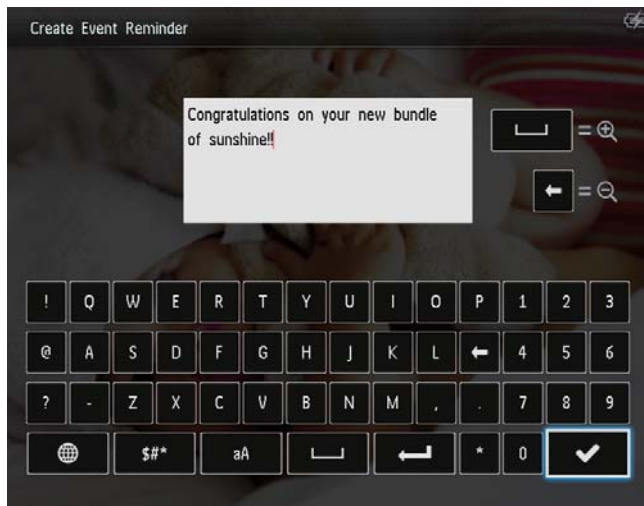


- 4 Select one of the following options to edit an event reminder.
- **[Change Image]**: Change the image of the event reminder
  - **[Edit Text]**: Edit the text of event reminder

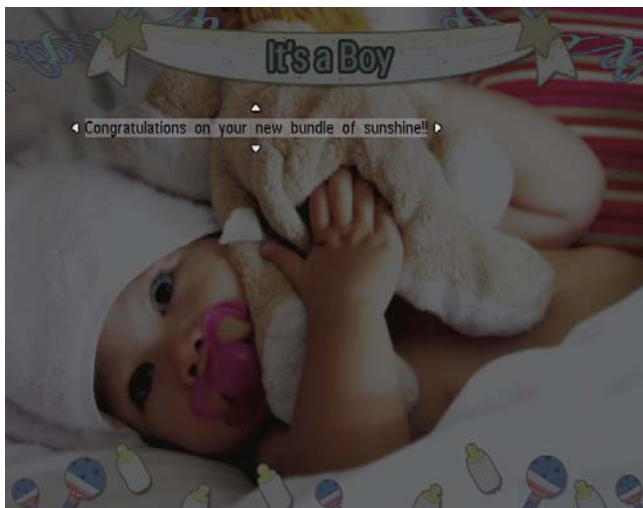
To change the image of event reminder:

- 1 Select **[Change Image]**, and then tap **OK**.

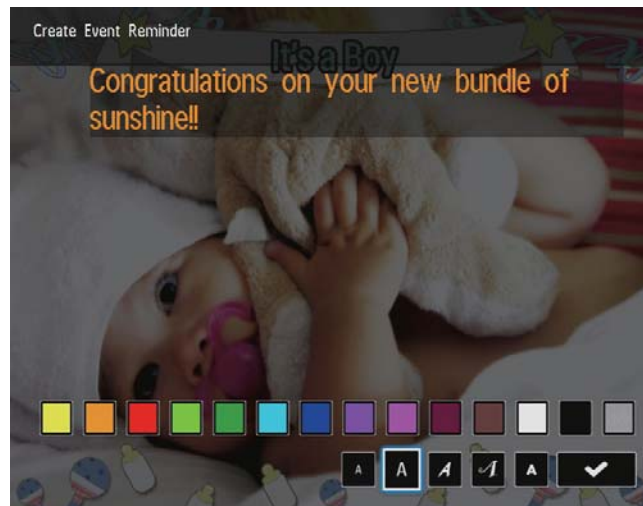




- 3 Tap ▼ twice to access the keypad.
- 4 To enter the text, select an alphabet/number and then tap **OK**.
  - Select an input method, see “Know these keypad icons”.
  - To switch between uppercase and lowercase, select **aA** on the displayed keypad and then tap **OK**.
- 5 After you enter the text, select ✓ and then tap **OK**.
- 6 Tap ▲/▼/◀/▶ to position the text, and then tap **OK**.



- 7 Tap ▲/▼/◀/▶ to select the color or font of the text, and then tap **OK**.



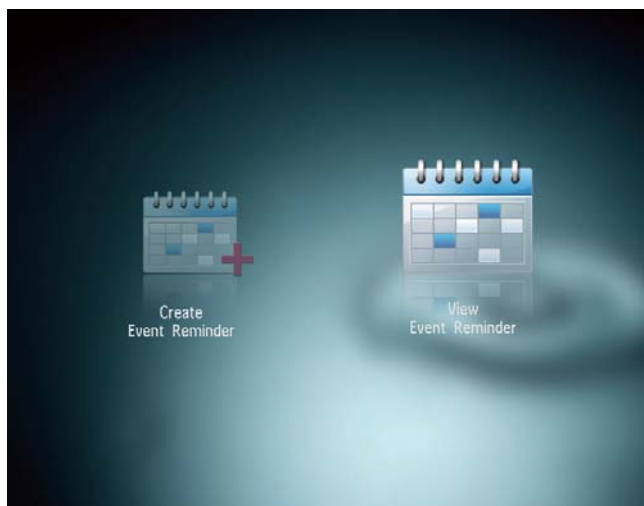
- 8 Move to ✓, and then tap **OK**.
- 9 Select **[Done]**, and then tap **OK**.

## View an event reminder

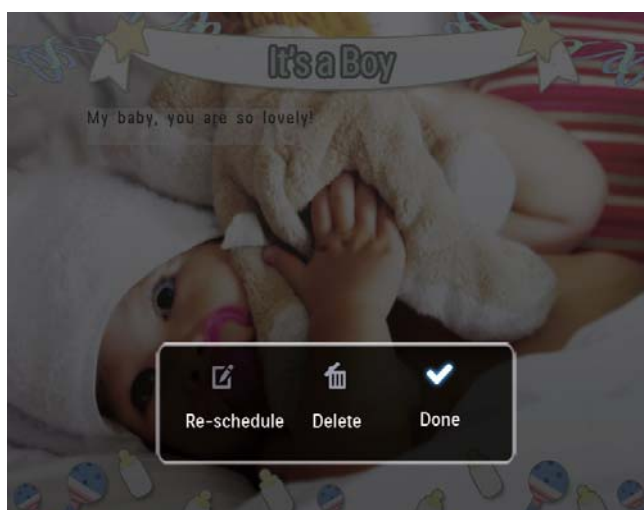
- 1 In the home screen, select **[Event Reminder]** and then tap **OK**.



- 2 Select **[View Event Reminder]**, and then tap **OK**.



- 3 Select an event reminder, and then tap **OK**.
  - ↳ An event reminder is displayed.
- Tap **MENU**, and then select one of the following options to continue.



- **[Re-schedule]**: Reschedule the event reminder
- **[Delete]**: Delete the event reminder
- To return and view other event reminders, select **[Done]** and then tap **OK**.

## 8 Settings

### Select an on-screen language

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Language]**, and then tap **OK**.
- 3 Select a language, and then tap **OK**.



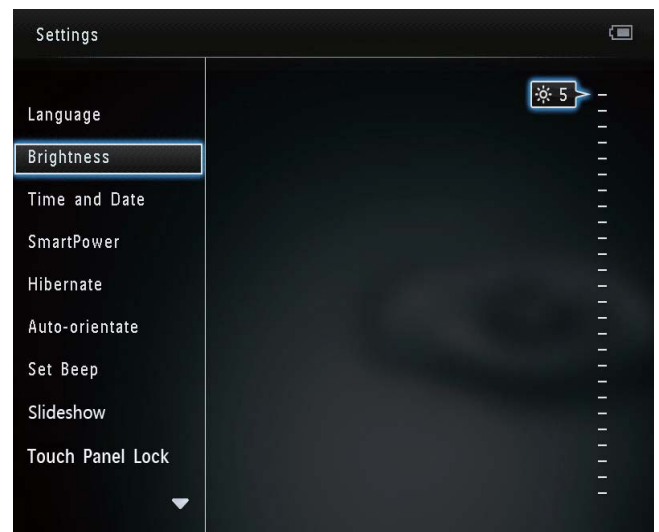
### Adjust brightness

You can adjust the brightness of the PhotoAlbum to achieve the best view.

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Brightness]**, and then tap **OK**.



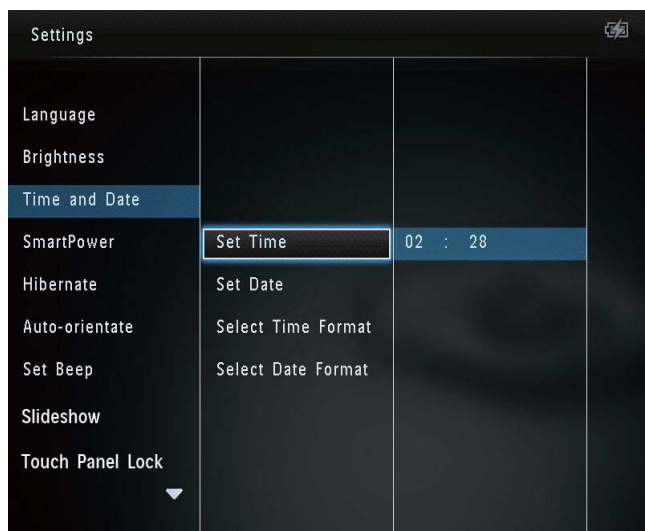
- 3 Tap **▲▼** to adjust brightness, and then tap **OK**.

## Set time/date

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Time and Date]**, and then tap **OK**.
- 3 Select **[Set Time]** / **[Set Date]**, and then tap **OK**.



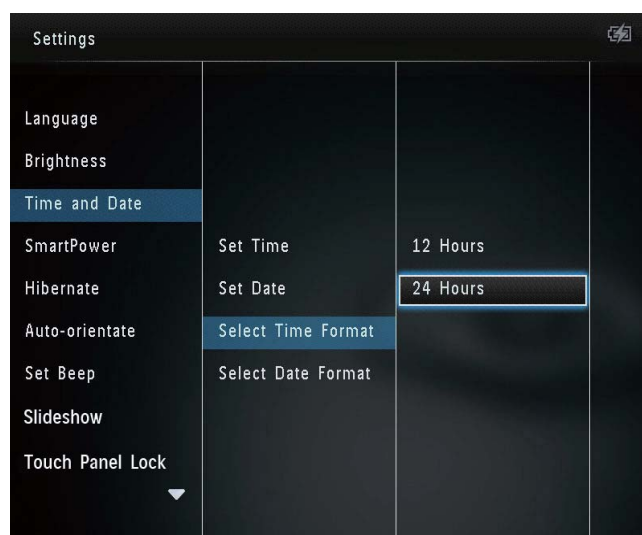
- 4 Tap **▲▼/◀▶** to adjust minute/hour/day/month/year, and then tap **OK**.

## Set time/date format

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Time and Date]**, and then tap **OK**.
- 3 Select **[Select Time Format]** / **[Select Date Format]**, and then tap **▶**.
- 4 Select a format, and then tap **OK**.



## Set SmartPower timer

With the SmartPower timer, you can configure the time for the display of the PhotoAlbum to turn on or turn off automatically. When the display automatically turns off, the PhotoAlbum goes to standby (sleep) mode.



### Note

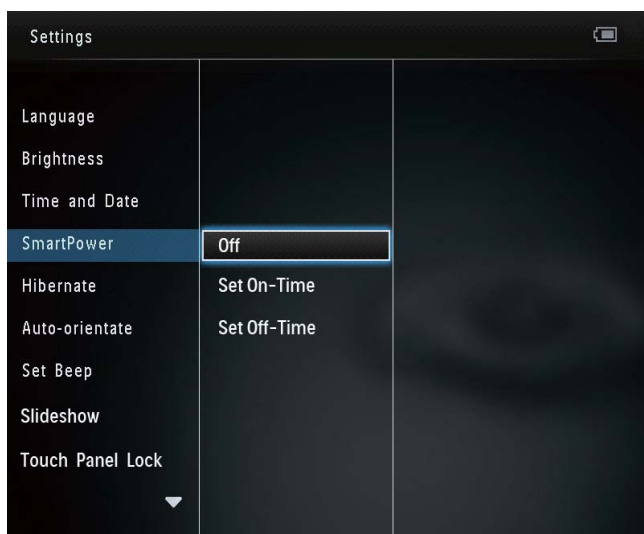
- Ensure that the current time of the PhotoAlbum is set correctly.



- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[SmartPower]**, and then tap **OK**.
- 3 Select **[Set On-Time]** / **[Set Off-Time]**, and then tap **OK**.
  - To switch off the SmartPower function, select **[Off]** and then tap **OK**.



- 4 Tap **▲▼/◀▶** to set time, and then tap **OK**.

#### Tip

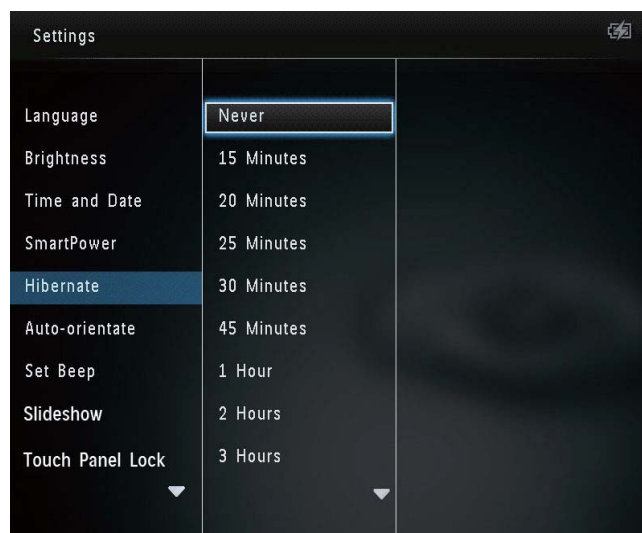
- When the PhotoAlbum is in standby (sleep) mode, you can press **⏻** to wake up the PhotoAlbum.
- When the PhotoAlbum is powered by built-in battery: After long time without operation, the backlight brightness of the display lowers and then the whole set goes to standby mode.

## Hibernate the PhotoAlbum

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Hibernate]**, and then tap **OK**.
- 3 Select an option, and then tap **OK**.
  - ↳ After the selected period, the PhotoAlbum hibernates.
  - To disable the hibernation function, select **[Never]** and then tap **OK**.



- To get the PhotoAlbum out of hibernation, press **⏻**.

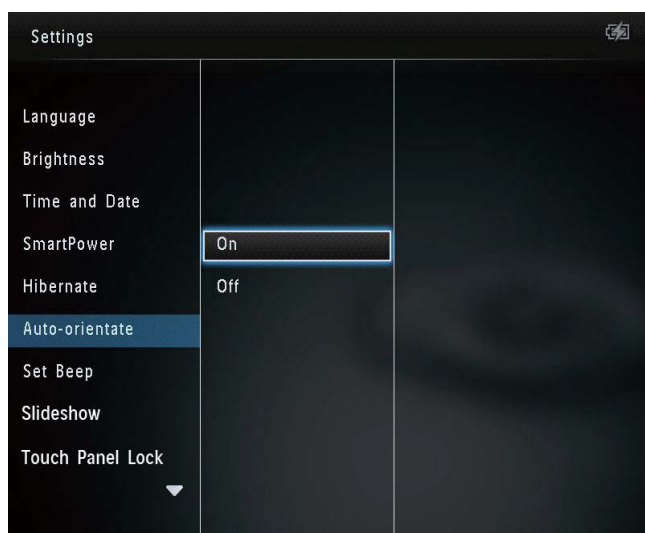
## Set auto orientation

With the auto orientation function, you can play photos in the correct orientation depending on the horizontal/vertical orientation of the PhotoAlbum.

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Auto-orientate]**, and then tap **OK**.
- 3 Select **[On]**, and then tap **OK**.



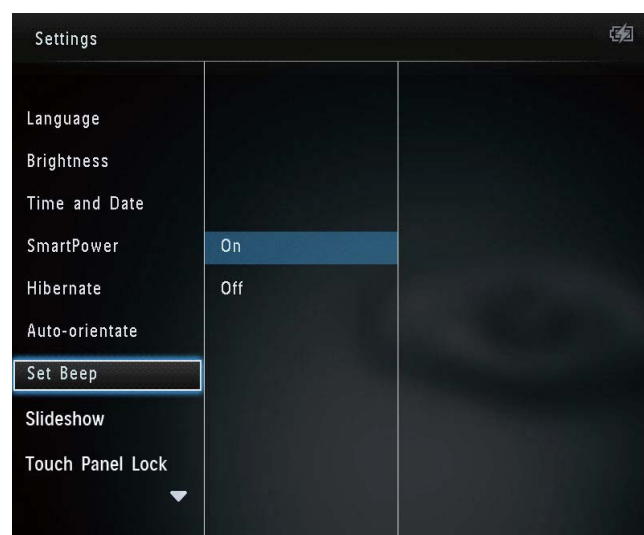
- To disable the auto orientation function, select **[Off]** and then tap **OK**.

## Turn button sound on/off

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Set Beep]**, and then tap **OK**.



- 3 Select **[On]** to turn on the button sound.
  - To turn off the button sound, select **[Off]**.
- 4 Tap **OK**.

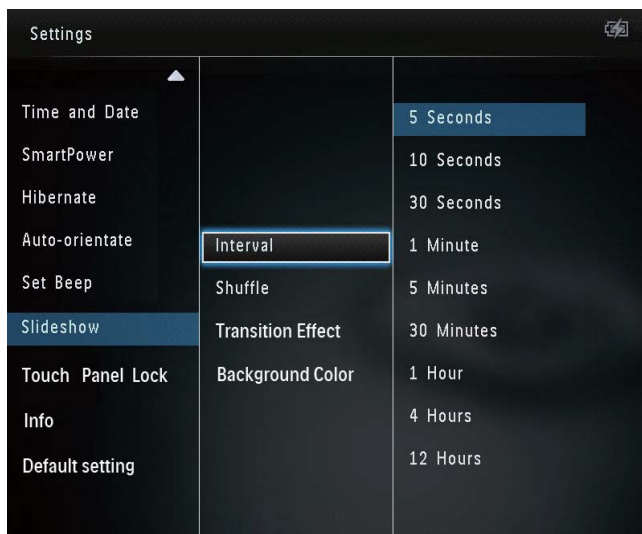
# Slideshow setting

## Select slideshow interval

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Slideshow]**, and then tap **OK**.
- 3 Select **[Interval]**, and then tap **OK**.



- 4 Select a slideshow interval, and then tap **OK**.

## Select slideshow sequence

- 1 In the home screen, select **[Settings]** and then tap **OK**.



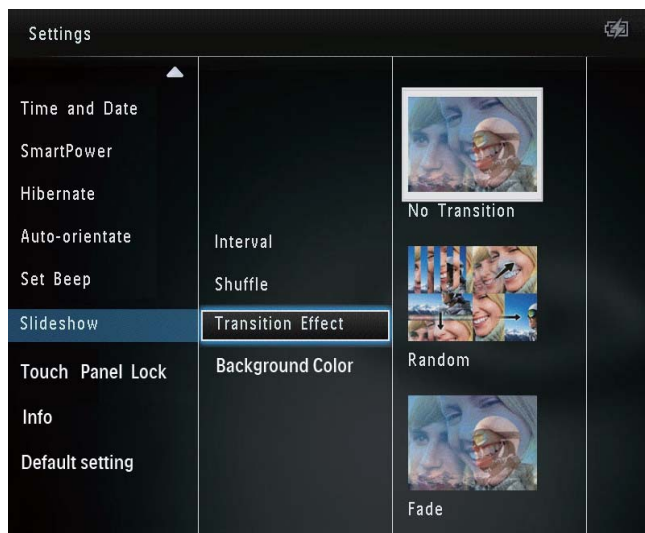
- 2 Select **[Slideshow]**, and then tap **OK**.
- 3 Select **[Shuffle]**, and then tap **OK**.
- 4 To display slideshow randomly, select **[On]** and then tap **OK**.
  - To display slideshow in sequence, select **[Off]** and then tap **OK**.

## Select a transition effect

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Slideshow]**, and then tap **OK**.
- 3 Select **[Transition Effect]**, and then tap **OK**.



- 4 Select a transition effect, and then tap **OK**.

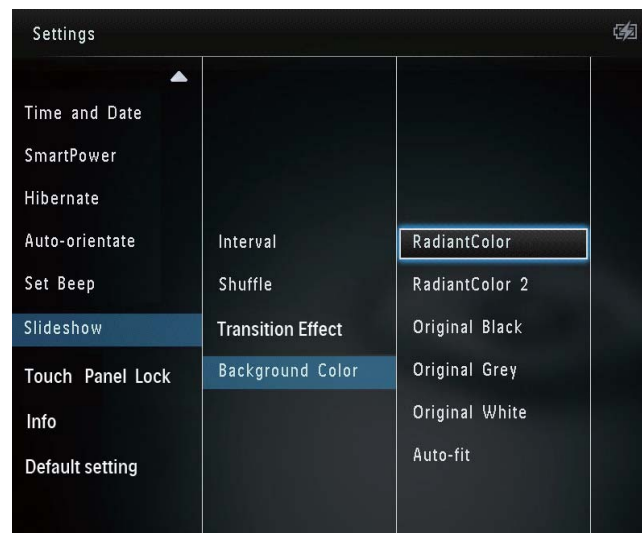
## Select background color

You can select a background border color for photos that are smaller than the PhotoAlbum display.

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Slideshow]**, and then tap **OK**.
- 3 Select **[Background Color]**, and then tap **OK**.
- 4 Select **[RadiantColor]** / a background color/ **[Auto-fit]**, and then tap **OK**.



- ↳ If you select **[RadiantColor]**, the PhotoAlbum extends the color on the edges of a photo that is smaller than the full screen to fill the screen without black bars or aspect ratio distortion.



- ↳ If you select a background color, the PhotoAlbum displays a photo with a background color.





- ↳ If you select **[Auto-fit]**, the PhotoAlbum extends a photo to fill the screen with picture distortion.

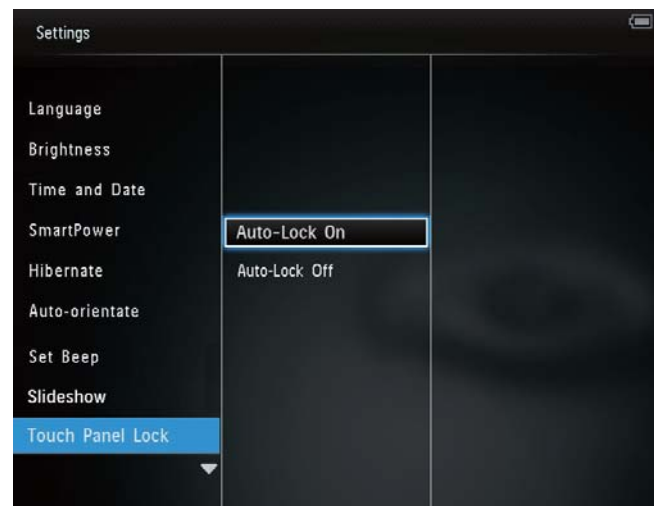


## Unlock the touch panel

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Touch Panel Lock]**, and then tap **OK**.



- 3 Select **[Auto-Lock On]** to enable the lock, and then tap **OK**.
  - ↳ If no button is activated for approximately 10 seconds, the touch panel is locked automatically and the LED lights on the touch panel are turned off.
  - To disable the lock, select **[Auto-Lock Off]**.

To activate the locked touch panel:

- 1 Tap any button.  
↳ The LED lights turns on.
- 2 Fast swipe the left-right slider from left to right, to unlock the touch panel.

## View information of the PhotoAlbum

You can find the model name, the firmware version of the PhotoAlbum, and the memory status of the PhotoAlbum and other storage device available on the PhotoAlbum.

- 1 In the home screen, select **[Settings]** and then tap **OK**.



- 2 Select **[Info]**.



- ↳ The information of the PhotoAlbum is displayed on the screen.

## Reset all settings to factory default

- 1 In the home screen, select **[Settings]** and then tap **OK**.



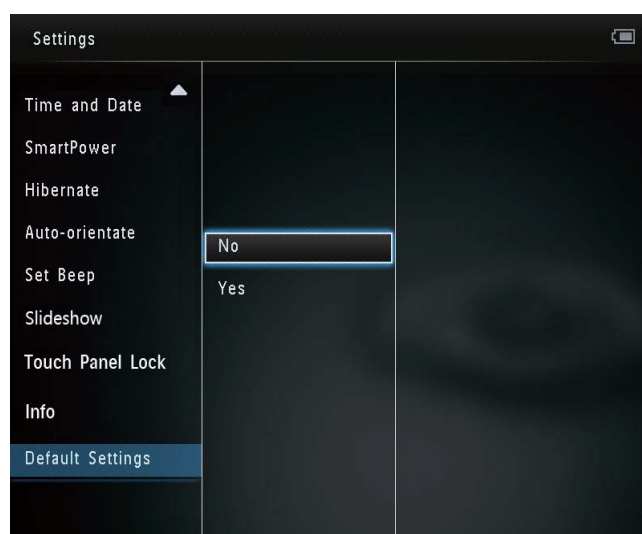
- 2 Select **[Default Settings]**, and then tap **OK**.

- ↳ A confirmation message is displayed.

- 3 Select **[Yes]**, and then tap **OK**.

- ↳ All settings on the PhotoAlbum are reset to factory default.

- To cancel the operation, select **[No]** in the prompt message and then tap **OK**.



## 9 Upgrade the PhotoAlbum



### Caution

- Do not power off the PhotoAlbum during software upgrade.

If there is a software update, you can download the latest software from [www.philips.com/support](http://www.philips.com/support) to upgrade your PhotoAlbum. The earlier software is unavailable on line.

- 1 Visit [www.philips.com/support](http://www.philips.com/support).
- 2 Search for your PhotoAlbum and go to the software section.
- 3 Download the latest software onto the root directory of an SD card.
- 4 Insert the SD card into the PhotoAlbum.
- 5 Turn on the Photoalbum
  - ↳ A confirmation message is displayed.
- 6 Select **[Yes]**, and then tap **OK** to confirm.
  - ↳ When the upgrade is complete, the PhotoAlbum reboots.

# 10 Product information

## Note

- Product information is subject to change without prior notice.

### Picture/Display

- Viewing angle: @ C/R > 10, 130° (H)/110° (V)
- Lifetime, to 50% brightness: 20000 hr
- Aspect ratio: 4:3
- Panel resolution: 800 × 600
- Brightness (typical): 200 cd/m<sup>2</sup>
- Contrast ratio (typical): 400:1
- Photo format support:
  - JPEG photo (maximum: 8000 × 8000 pixel resolution)
  - Progressive JPEG photo (Up to 1024 × 768 pixels)

### Storage Media

- Internal memory capacity:
  - 1 GB, for up to 2,000 High Definition photos
- Memory Card Types:
  - Secure Digital (SD)
  - Secure Digital High Capacity (SDHC)
  - Multimedia Card (MMC)
  - Multimedia Plus Card (MMC+)
  - xD card (xD)
  - Memory Stick (MS)
  - Memory Stick Pro (MS Pro)

### Connectivity

- USB 2.0 Slave

### Dimensions & weight

- Set dimensions without dock (W × H × D): 220 × 179 × 20.6 mm
- Set dimensions with dock (W × H × D): 220 × 188 × 100 mm
- Weight (without dock): 0.514 kg

### Power

- Power mode supported:
  - Built-in battery
  - AC powered
- Efficiency level: V
- Average consumption:
  - For photo slideshow: 5 W
  - For photo slideshow during charging: 7 W
- Built-in battery:
  - Specification: Rechargeable Li-Polymer pile 7.4V
  - Capacity: 600 mAh
  - Lifetime: 1 hour
  - Charging time: 2.5 hours
- Power adaptor:
  - Manufacturer: Philips Consumer Lifestyle International B.V.
  - Model number: DSA-9PFB-09 Fxx (xx=EU, UK, AU, CN)
  - Input: 100 - 240 V ~ 50/60 Hz
  - Output: 9 V  $\overline{=}$  1 A

Adaptor	Region
DSA-9PFB-09 FEU	Europe, Russia, and Singapore
DSA-9PFB-09 FUK	U.K. and Hong Kong
DSA-9PFB-09 FAU	Australia and New Zealand
DSA-9PFB-09 FCN	China

### Accessories

- AC-DC adaptor
- Charging dock
- CD-ROM with digital user manual
- Quick start guide

### Convenience

- Card Reader: Built-in
- Photo format supported:
  - JPEG photo (maximum: 8000 × 8000 pixel resolution)
  - Progressive JPEG photo (1024 × 768 pixel resolution only)



- Placement supported: Photo auto orientation
- Buttons and controls: Touch panel, power button
- Playback mode: Slideshow, wave view, album view
- Album management: Create, copy, move, delete, add to the favorites album
- Photo management: Copy, move, delete, rotate, add to the favorites album, color tone
- Clock: Clock, calendar, set time and date
- Event reminder: Create event reminder, view event reminder
- Slideshow setting: Transition effect, background color, interval, shuffle, color tone
- Color tone: Black and white, Sepia, other colors
- Screen background: Black, white, gray, auto fit, RadiantColor
- Settings: Language, brightness, time and date, SmartPower, hibernate, auto orientation, beep (button sound), slideshow, information of the PhotoAlbum, reset the PhotoAlbum to the factory defaults
- System status: Model name, software version, memory size
- Plug & Play Compatibility: Windows Vista/XP/7, Mac OS X 10.4/10.5/10.6
- Regulatory Approvals: BSMI, C-Tick, CCC, CE, GOST, PSB
- Other convenience: Kensington lock compatible
- On-Screen Display languages: English, French, German, Spanish, Italian, Danish, Dutch, Portuguese, Russian, Simplified Chinese, Traditional Chinese

# 11 Frequently asked questions

The PhotoAlbum is ON but the PhotoAlbum does not respond anymore. What can I do?

Ensure that the PhotoAlbum is turned on. Then, use a pin to trigger the **RESET** button located on the back to restore the system.

## Is the LCD screen touch-enabled?

The LCD screen is not touch-enabled. After you turn on the PhotoAlbum, you can use the touch panel to control the PhotoAlbum.

## Can I use the PhotoAlbum to delete photos on a memory card?

Yes, it supports operations to delete photos on an external device, such as a memory card. Ensure that you enable the deletion function on a memory card available on the PhotoAlbum.

## Why does my PhotoAlbum not show some of my photos?

- The Photoalbum plays only JPEG photos (maximum: 8000 × 8000 pixel resolution) and Progressive JPEG photo (Up to 1024 × 768 pixels).
- Ensure that these photos are not damaged.

## Why does the PhotoAlbum not go into auto-off status after I set it?

Ensure that you set the real time, auto-off time, and auto-on time correctly. The PhotoAlbum automatically turns off its display exactly at the auto-off time. If the time has already passed for the day, it starts to go into auto-off status at the specified time from the next day.

## Can I increase the memory size to store more pictures on the PhotoAlbum?

No. The internal memory of the PhotoAlbum is fixed and cannot be expanded. However, you could switch between different photos by using different storage devices on the PhotoAlbum.

# 12 Glossary

---

## A

### Aspect ratio

Aspect ratio refers to the length to height ratio of TV screens. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

---

## J

### JPEG

A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognized by their file extension '.jpg' or '.jpeg.'

---

## K

### Kbps

Kilobits per second. A digital-data-rate measurement system which is often used with highly compressed formats such as AAC, DAB, MP3 etc. The higher the amount, the better the quality generally is.

### Kensington lock

A Kensington Security Slot (also called a K-Slot or Kensington lock). Part of an anti-theft system. It is a small, metal-reinforced hole found on almost all small or portable computer and electronics equipment, particularly on expensive and/or relatively light ones, such as laptops, computer monitors, desktop computers, gaming consoles, and video projectors. It is used for attaching a lock-and-cable apparatus, in particular those from Kensington.

---

## M

### Memory Stick

Memory Stick. A flash memory card for digital storage on cameras, camcorders and other handheld devices.

### MMC Card

MultiMedia Card. A flash memory card that provides storage for cellphones, PDAs and other handheld devices. The card uses flash memory for read/write applications or ROM chips (ROM-MMC) for static information, the latter widely used for adding applications to a Palm PDA.

### Motion JPEG

Motion JPEG (M-JPEG) is an informal name for multimedia formats where each video frame or interlaced field of a digital video sequence is separately compressed as a JPEG image. It is often used in mobile appliances such as digital cameras.

### MP3

A file format with a sound data compression system. MP3 is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer 3. With the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

---

## S

### SD Card

Secure Digital Memory Card. A flash memory card that provides storage for digital cameras, cellphones and PDAs. SD Cards use the same 32 × 24mm form factor as the MultiMediaCard (MMC), but are slightly thicker (2.1mm vs. 1.4mm), and SD Card readers accept both formats. Cards up to 4GB are available.

---

## T

### **Thumbnail**

A thumbnail is reduced-size versions of a picture that is used to make it easier to recognize an them. Thumbnails serve the same role for images as a normal text index does for words.

---

## X

### **xD Card**

EXtreme Digital Picture Card. A flash memory card used in digital cameras.

