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PhotoFrame

SPH8008

SPH8208



EN

User manual

PHILIPS



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AQ95-56F-1058
(report No.)

EC DECLARATION OF CONFORMITY

We , Philips Consumer lifestyle, P&A: Building SFF6
(manufacturer's name)

P.O.Box 80002, 5600 JB Eindhoven, The Netherlands
(manufacturer's address)

declare under our responsibility that the electrical product:

Philips	SPH8X08 -/XX
<i>(name)</i>	<i>(X can be 0-9)</i> <i>(type or model)</i>

Digital photoframe
(product description)

to which this declaration relates is in conformity with the following standards:

EN301 489-1 V1.8.1/2008-04
EN301 489-17 V1.3.2/2008-04
EN300 328 V1.7.1/2006-10
EN55022:2006 + A1:2007
EN61000-3-2:2006
EN61000-3-3:1995 + A1:2001 + A2:2005
EN61000-4-2:2001 ; EN61000-4-3:2006
EN61000-4-4:2004 ; EN61000-4-5:2006
EN61000-4-6:2007 ; EN61000-4-11:2004
IEC 60950 -1:2005
EN62311:2008
(title and/or number and date of issue of the standards)

following the provisions of 1999/5/EC (R&TTE Directive) and is produced by a manufacturing organisation on ISO 9000 level.

Eindhoven, 04/05/2009
(place, date)

K.Rysman
Approbation manager
(signature, name and function)

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Need help?

Please visit 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.
- Keep the stand away from cables.
- 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.



Caution

- **Bluetooth** connectivity of the PhotoFrame may cause wireless interference. Ensure that you disconnect **Bluetooth** connection or switch off your PhotoFrame when you use it in a vehicle.

Notice

Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by Philips Service Centres and official repair shops. Failure to do so shall void any warranty, stated or implied.

Any operation expressly prohibited in this manual, any adjustments, or assembly procedures not recommended or authorised in this manual shall void the warranty.



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.

CE Declaration of Conformity

Hereby Philips Consumer Lifestyle, P&A, declares that this Digital PhotoFrame SPH8008/SPH8208/_10/_05 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Compliance with Electro-Magnetic Field (EMF)

Koninklijke Philips Electronics N.V. manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electromagnetic signals.

One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.

Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.

Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardisation for early integration in its products.

End of life disposal

- Your new product contains materials that can be recycled and reused. Specialized companies can recycle your product to increase the amount of reusable materials and to minimize the amount to be disposed of.
- Please find out about the local regulations on how to dispose of your old monitor from your local Philips dealer.
- (For customers in Canada and U.S.A.) Dispose of in accordance to local-state and federal regulations.

For additional information on recycling contact www.eia.org (Consumer Education Initiative).

Recycling Information for Customers

Philips establishes technically and economically viable objectives to optimize the environmental performance of the organization's product, service and activities.

From the planning, design and production stages, Philips emphasizes the important of making products that can easily be recycled. At Philips, end-of-life management primarily entails participation in national take-back initiatives and recycling programs whenever possible, preferably in cooperation with competitors. There is currently a system of recycling up and running in the European countries, such as The Netherlands, Belgium, Norway, Sweden and Denmark.

In U.S.A., Philips Consumer Lifestyle North America has contributed funds for the Electronic Industries Alliance (EIA) Electronics Recycling Project and state recycling initiatives for end-of-life electronics products from household sources. In addition, the Northeast Recycling Council (NERC) - a multi-state non-profit organization focused on promoting recycling market development - plans to implement a recycling program.

In Asia Pacific, Taiwan, the products can be taken back by Environment Protection Administration (EPA) to follow the IT product recycling management process, detail can be found in web site www.epa.gov.tw. For help and service, please read the section of Service and Warranty or the following team of Environmental specialist can help.



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC.

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

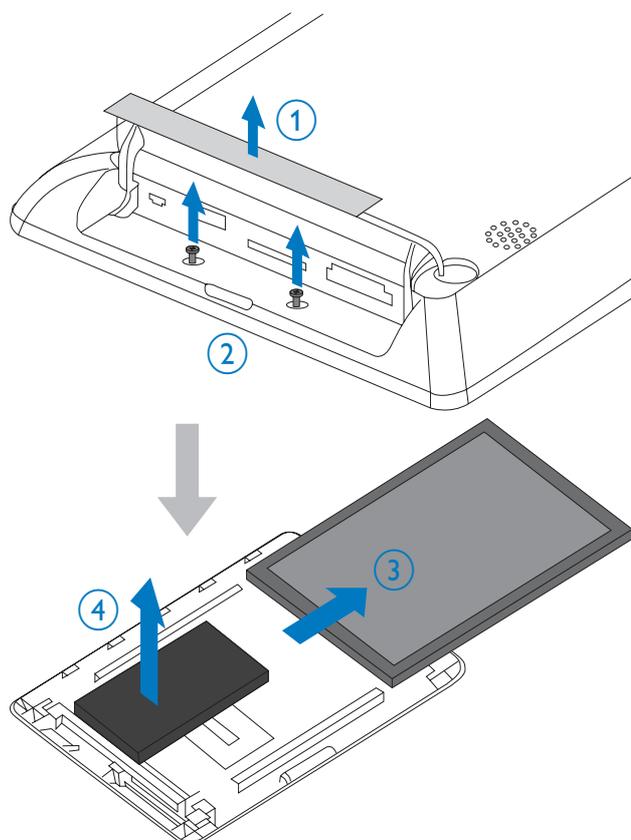


Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and 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 PLACERINGSFOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGLIGE.

Paikka/Ilmankierto

VAROITUS:

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

Placering/Ventilasjon

ADVARSEL:

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

Banned Substance Declaration

This product complies with RoHs and Philips BSD (AR17-G04-5010-010) requirements.

Bluetooth Statement



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Philips is under license.

Third party software

This product contains wpa_supplicant software that is licensed subject to the following conditions:

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OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Class II equipment symbol:



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

2 Your PhotoFrame

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.

Introduction

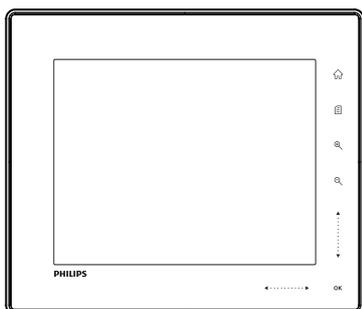
This is a Philips Digital PhotoFrame with built-in rechargeable battery. With this PhotoFrame, you can enjoy:

- JPEG or progressive JPEG photos
- Home video (in M-JPEG, MPEG-1, MPEG-4, or H.263 format)
- MP3 music as background
- Theme clock

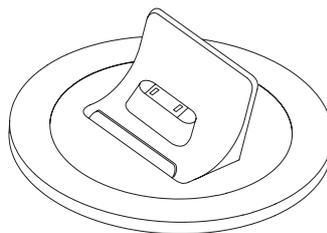
You can use Philips PhotoFrame Manager, an application software on a PC, to transfer photos or video/music files from a PC to the PhotoFrame easily by drag and drop. For details, refer to the User Manual of Philips PhotoFrame Manager in the supplied CD-ROM.

With **Bluetooth** connectivity available on the PhotoFrame, you can set up wireless connection between your PhotoFrame and a compatible device like a mobile phone.

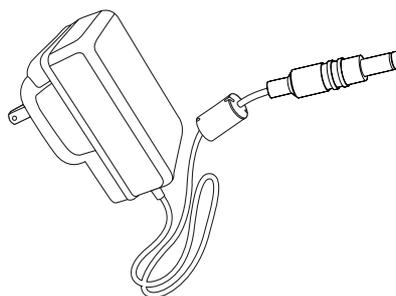
What's in the box



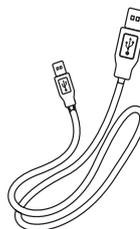
- Philips Digital PhotoFrame



- Charging dock



- AC-DC power adaptor



- USB cable

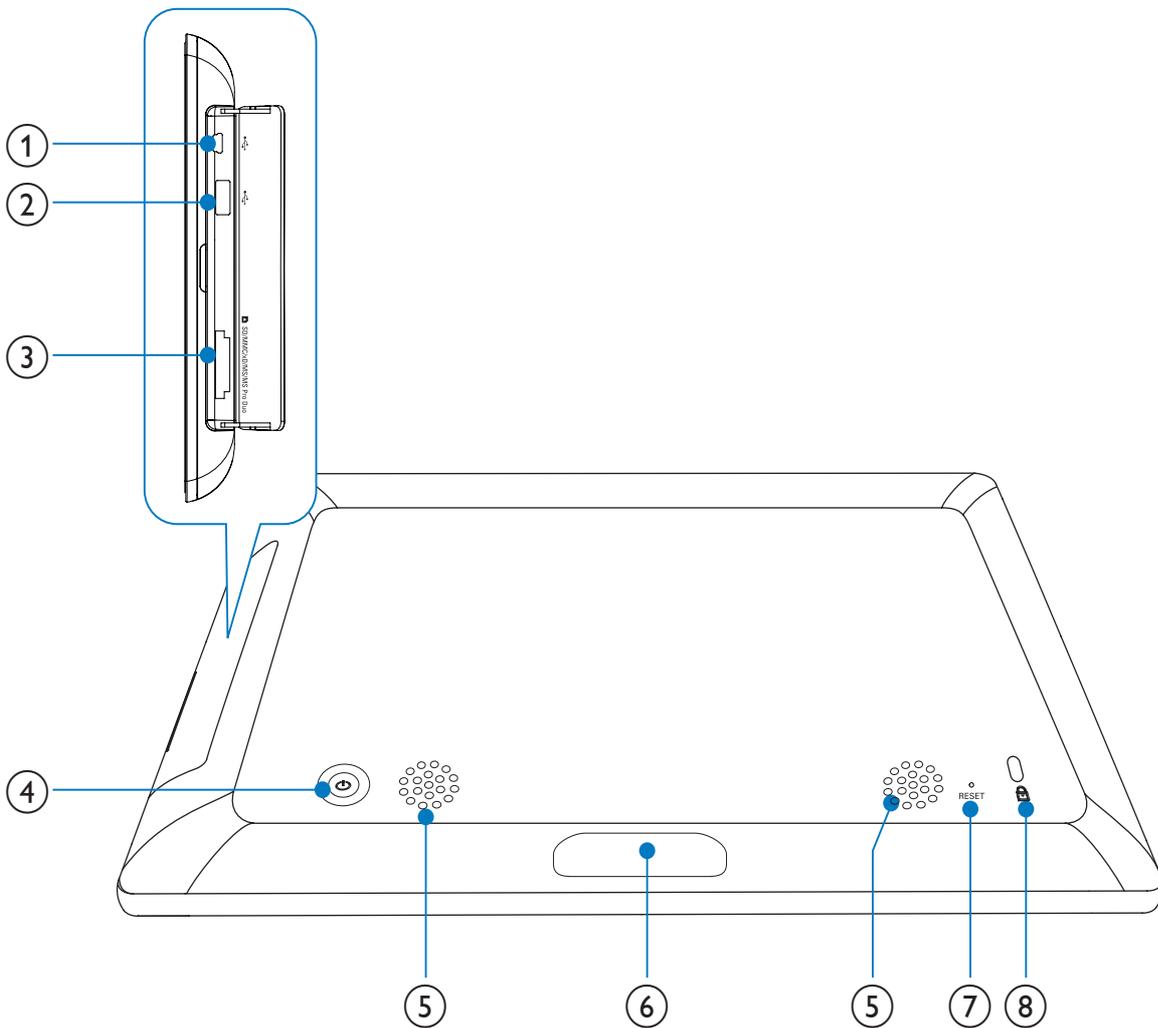


- CD-ROM, including
 - Digital User Manual
 - Philips PhotoFrame Manager (Software and User Manual)

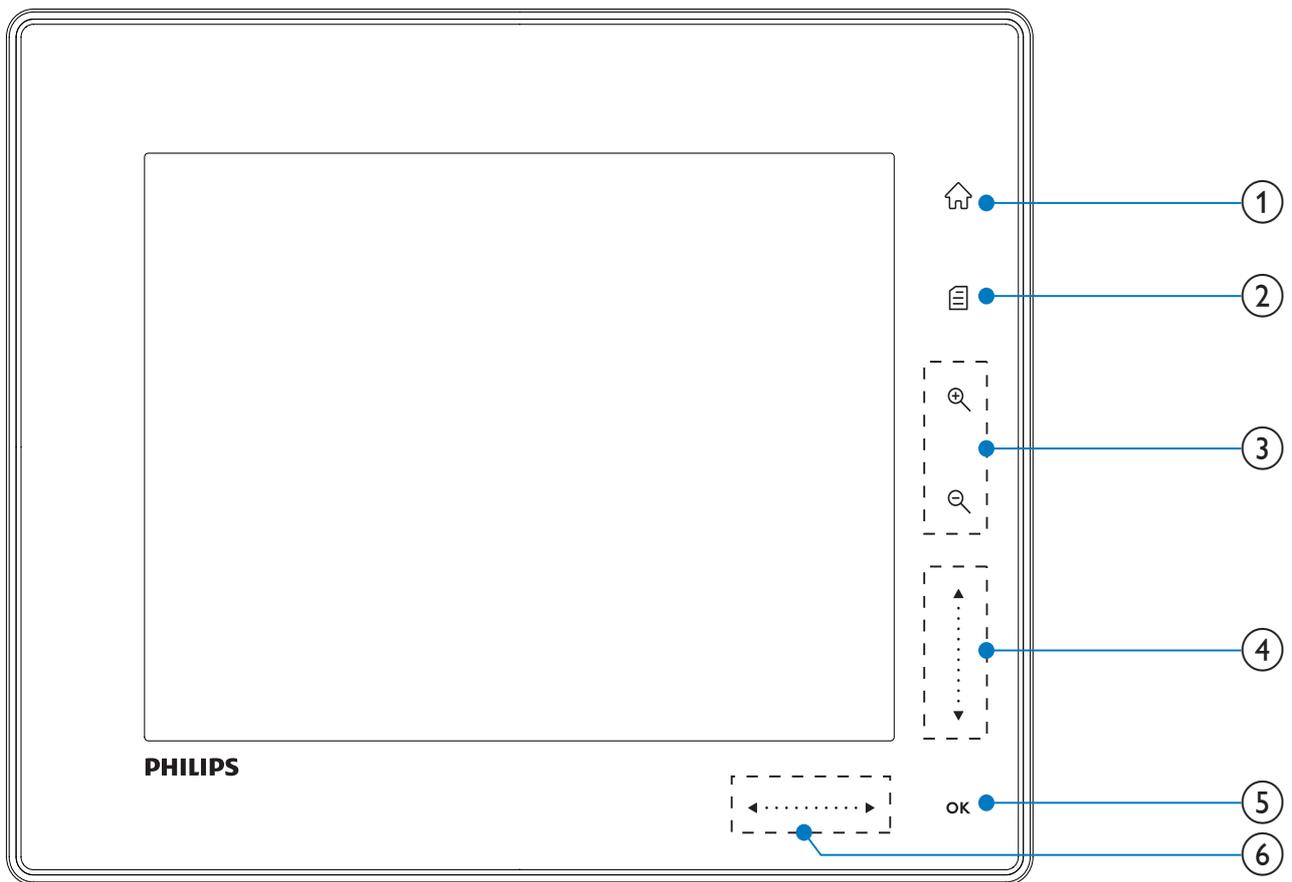


- Quick Start Guide

Overview of your PhotoFrame



- ①  Slot for a USB cable to PC
 - Slot for a USB cable to PC
- ②  Slot for a USB flash drive
 - Slot for a USB flash drive
- ③  **SD/MMC/xD/MS/MS Pro Duo**
 - Slot for an SD/MMC/xD/MS/MS Pro Duo card
- ④  Turn on/off the PhotoFrame
 - Turn on/off the PhotoFrame
- ⑤ **Speakers**
- ⑥ **Dock connector**
 - Connect the charging dock
- ⑦ **RESET**
 - Restore the system
- ⑧  **Kensington lock**



① 

- Access the home screen

② 

- Access the quick menu
- Access option menu

③ **Zoom in/out**

- 

Zoom in an image
 Switch modes: Album mode -> thumbnail mode -> slideshow mode
 -> zoom in 2 times -> zoom in 4 times
- 

Zoom out an image
 Switch modes: Album mode <- thumbnail mode <- slideshow mode
 <- zoom out 2 times <- zoom out 4 times

④ **Up/down slider**

Scroll up/down at high speed

- ▲
 Select the upper item
 Increase the volume
- ▼
 Select the item below
 Decrease the volume

⑤ **OK**

- Display slideshow
- Play/Pause slideshow/video
- Confirm a selection

⑥ **Left/right slider** ◀ ▶

Scroll left/right at high speed

- ◀
 Select the left item
- ▶
 Select the right item

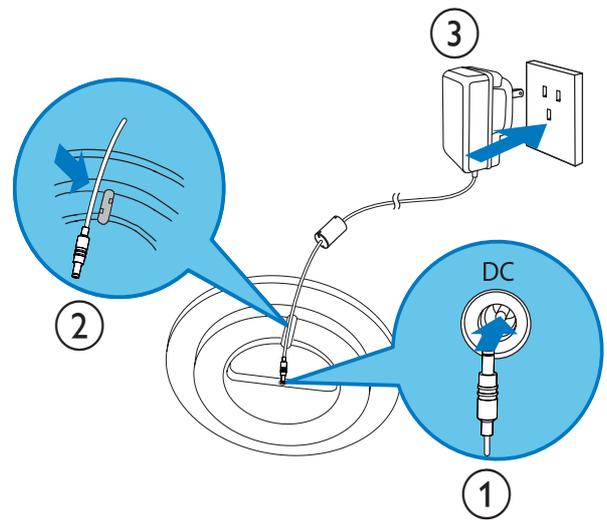
3 Get started

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. _____



2 Connect the PhotoFrame to the charging dock.

Charge the built-in battery

Caution

- Never drop the product. When you drop the product, it will be damaged.

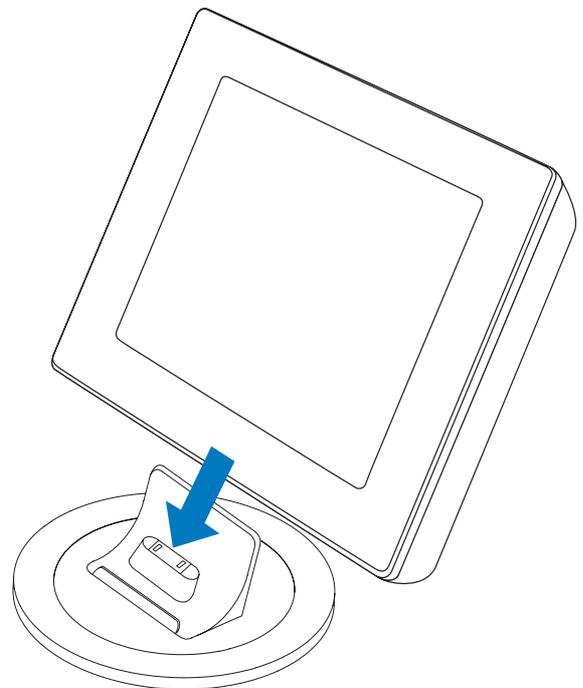
Note

- For the first time use of your PhotoFrame, charge the built-in battery.

Approximate time for charging the built-in battery.

Set on	5 hours
Set off	2.5 hours
Standby mode	3 hours

1 Connect the supplied power cord to the supplied charging dock, fix the cord to the cord channel, and then connect the power cord to a power supply socket.



Tip

- During charge, the LED indicators after the control buttons on the front panel blink.
- When the built-in battery is fully charged, the LED indicators stop blinking and you can share your memories with the PhotoFrame everywhere for up to 2 hours.
- Battery life varies with use.

Turn on/off the PhotoFrame

Note

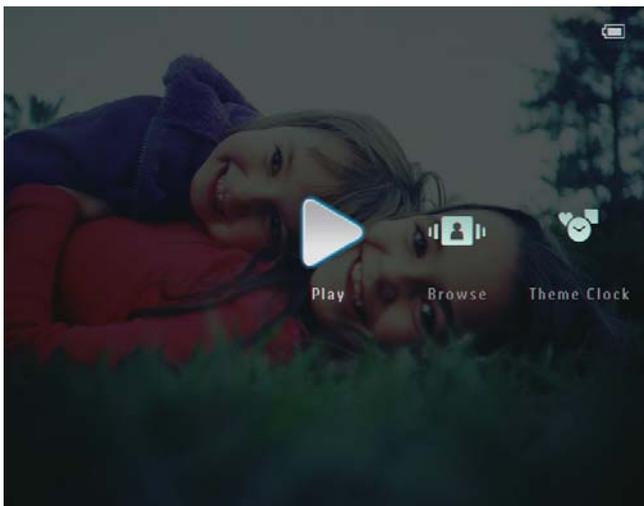
- You can only turn off the PhotoFrame after all copy and save actions are complete.

For the first time use:

- Press and hold Φ for more than 1 second.
↳ The language selection menu is displayed.



- Select a language, and then tap **OK** to confirm.
↳ The home screen is displayed.



For other times when the on screen language is set before:

- Press and hold Φ for more than 1 second.
↳ The home screen is displayed.

The display indicates the approximate levels of the battery status and the PhotoFrame status as follows:

Icon	Status
	Battery level 0%~19%
	Battery level 20%~39%
	Battery level 40%~59%
	Battery level 60%~79%
	Battery level 80%~100%
	PhotoFrame in dock, AC-powered, not under charge
	PhotoFrame under charge

- To turn off the PhotoFrame, press and hold Φ for about 2 seconds.

Transfer photos or video/ music files

Transfer by Philips PhotoFrame Manager (recommended way)

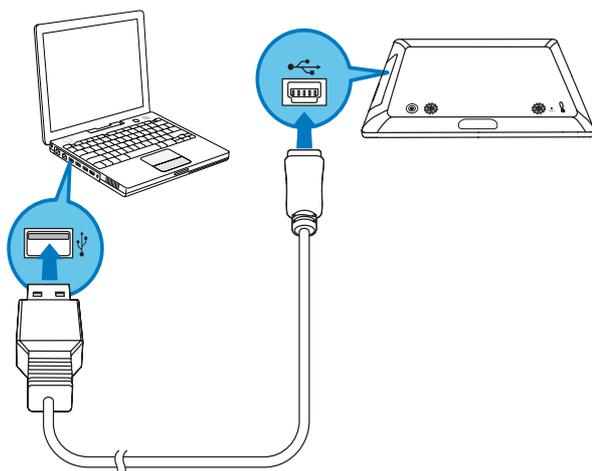
Caution

- Do not disconnect the PhotoFrame from the PC when files are transferring between the PhotoFrame and the PC.

Note

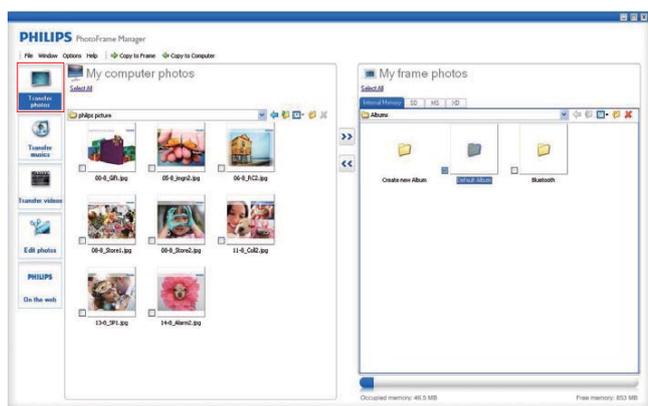
- Ensure that you have installed Philips PhotoFrame Manager on your PC. For details, refer to Philips PhotoFrame Manager in the supplied CD-ROM.

- Connect the supplied USB cable to the PhotoFrame and to the PC.

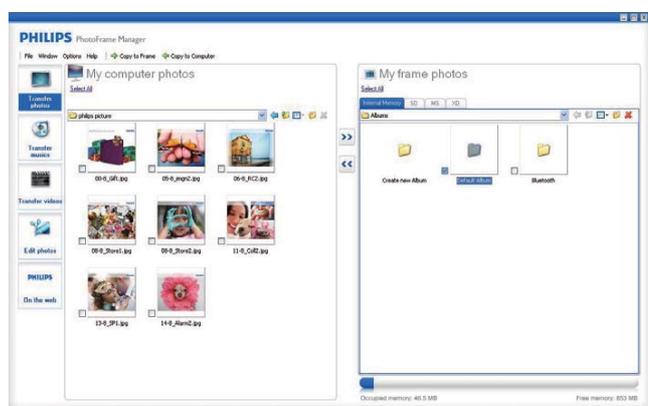


↳ Philips PhotoFrame Manager starts automatically.

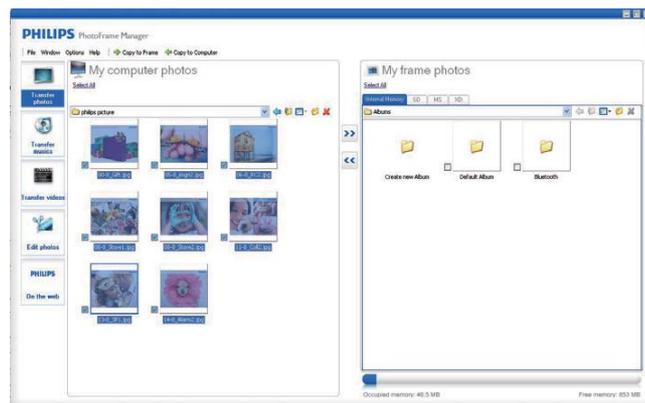
2 Select [Transfer Photos] / [Transfer Music] / [Transfer Video].



3 Under [My frame photos] / [My frame music] / [My frame videos], select a destination album/folder.



4 Under [My computer photos] / [My computer music] / [My computer videos], select photos or video/music files.



5 Click the >> icon to start transfer.

6 After all transfer actions are complete, disconnect the USB cable from the PC and the PhotoFrame.

↳ The PhotoFrame reboots.



Tip

- If Philips PhotoFrame Manager does not start automatically, you can double click its icon on the desktop of your PC to start it.
- You can also transfer photos or video/music files from the PhotoFrame to a PC.
- Actual transfer speed may vary based on the operating system and software configuration of a PC.

Transfer by storage device



Caution

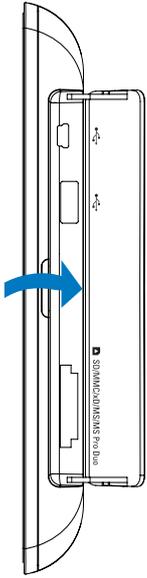
- Do not remove a storage device from the PhotoFrame when files are transferring from or to the storage device.

You can play photos or video/music files in one of the following storage device available on your PhotoFrame:

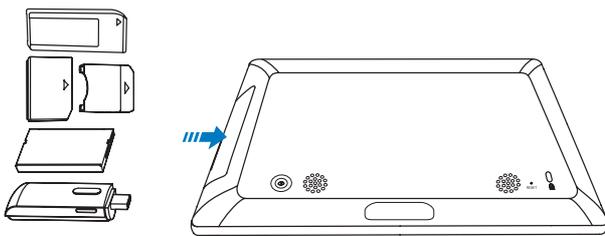
- Secure Digital (SD)
- Secure Digital (SDHC)
- Multimedia Card
- xD card
- Memory Stick
- Memory Stick Pro
- Memory Stick Duo

- Memory Stick Pro Duo
 - USB flash drive
- However, we do not guarantee the operations for all types of memory card media.

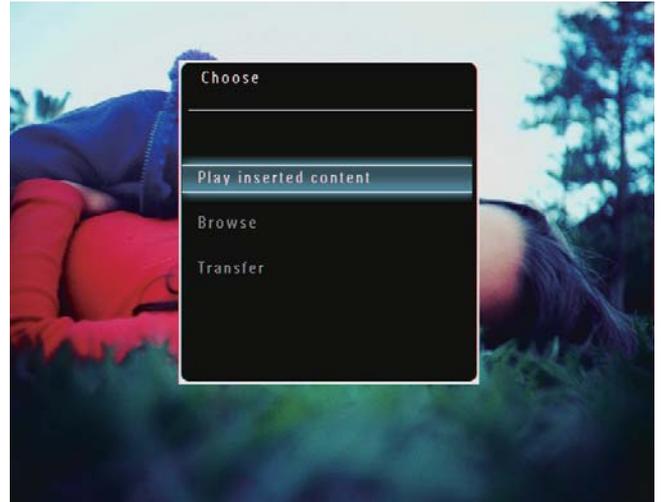
1 Open the cover on the right rear of the PhotoFrame.



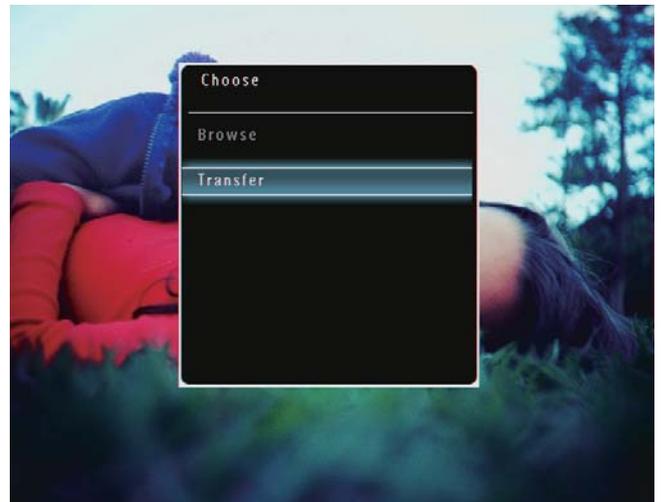
2 Insert a storage device into the PhotoFrame firmly.



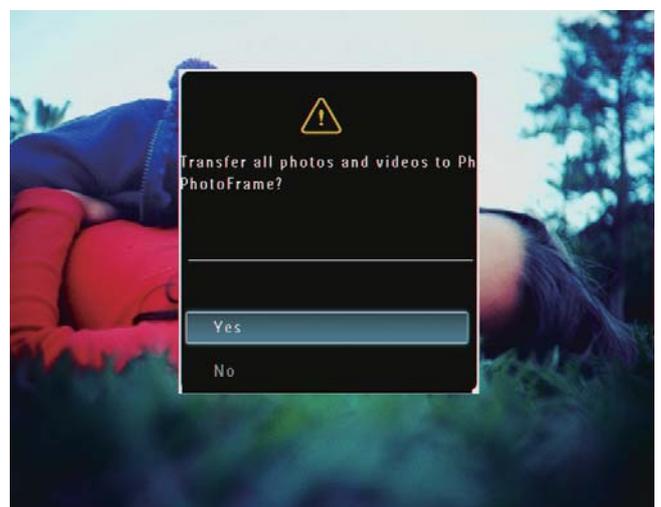
↳ An option menu is displayed.



3 Select [Transfer], and then tap OK to confirm.



↳ A confirmation message is displayed.



- 4 To select all photos or video/music files, select **[Yes]** and then tap **OK** to confirm.
- 5 Select a destination album on the PhotoFrame, and then tap **OK** to confirm.
 - ↳ Files are transferred to the PhotoFrame.

To select specific photos or video/music files:

- 1 Select **[No]**, and then tap **OK** to confirm.
 - 2 Select a folder, and then tap ▲/▼/◀/▶ and **OK** to select/deselect photos or video/music files.
 - 3 Tap  to continue the transfer operation.
 - 4 Select a destination album on the PhotoFrame, and then tap **OK** to confirm.
 - ↳ Files are transferred to the PhotoFrame.
- To remove a storage device, pull it out from the PhotoFrame.

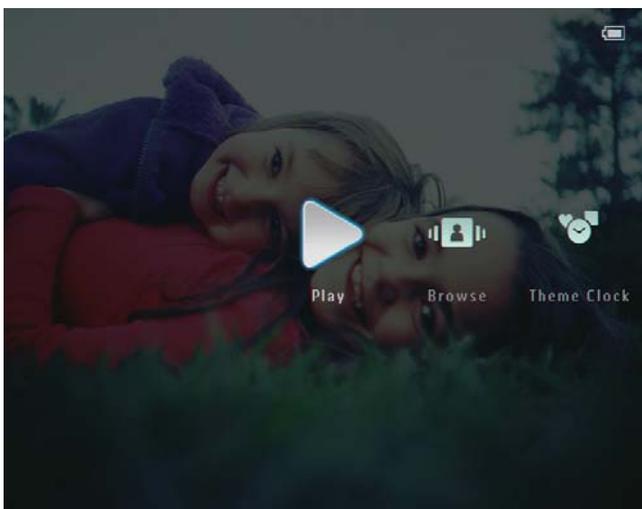
4 Play

Play photos

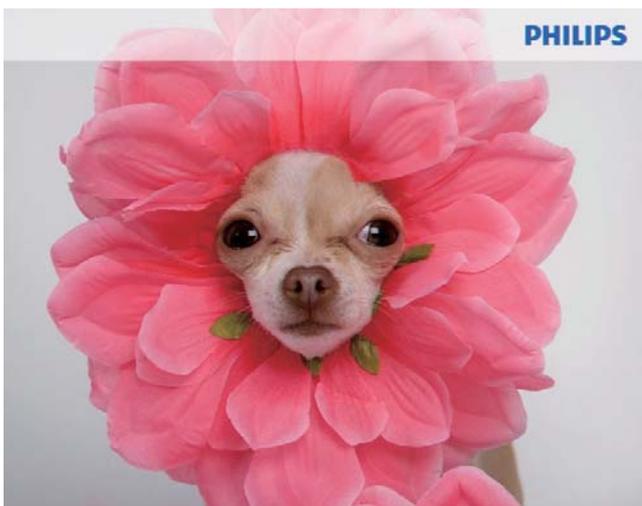
Note

- You can play JPEG or progressive JPEG photos on the PhotoFrame.

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



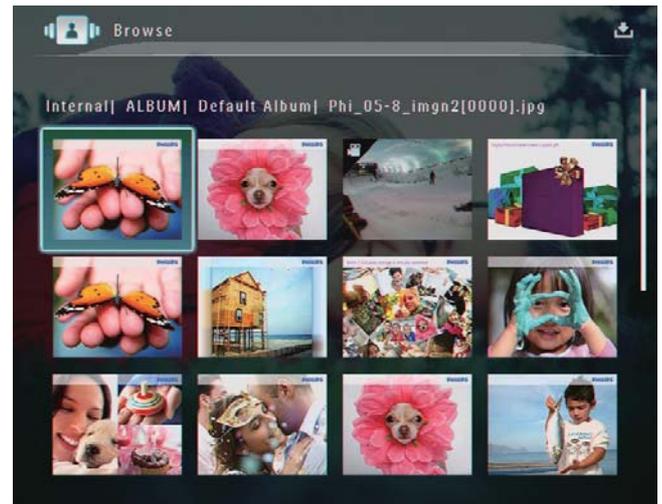
- ↳ Photos/video files are displayed in slideshow mode.



- ↳ If there are music files available, photos are played with background music by default.

During photo slideshow:

- To zoom in an image, tap 🔍.
- To zoom out an image which is zoomed in, tap 🔍.
- To select the previous/next photo, tap ◀/ ▶.
- To pause, tap **OK**.
- To resume, tap **OK** again.
- To view photos/video files in thumbnail mode, tap 🔍.



- To view photos/video files in album mode, tap 🔍 twice.



- To view photos in filmstrip mode, fast swipe the left-right slider from left to right.



In filmstrip mode:

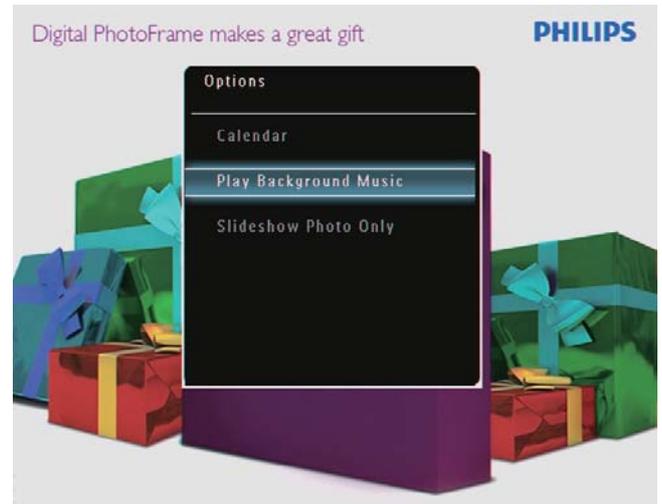
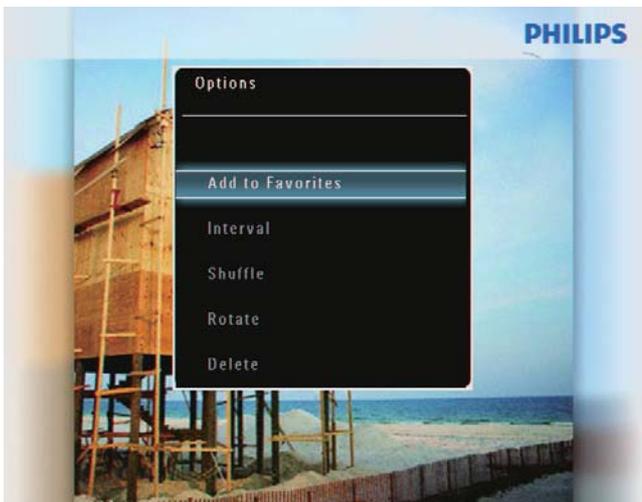
- To resume slideshow mode, tap **OK**.

Tip

- In **filmstrip mode**: About fifteen seconds later without user operation, filmstrip disappears and the selected photo is displayed in full screen.

In slideshow mode, you can also manage the photo displayed.

- In slideshow mode, tap .
 - An option menu is displayed.



- Select an option, and then tap **OK** to confirm.

Tip

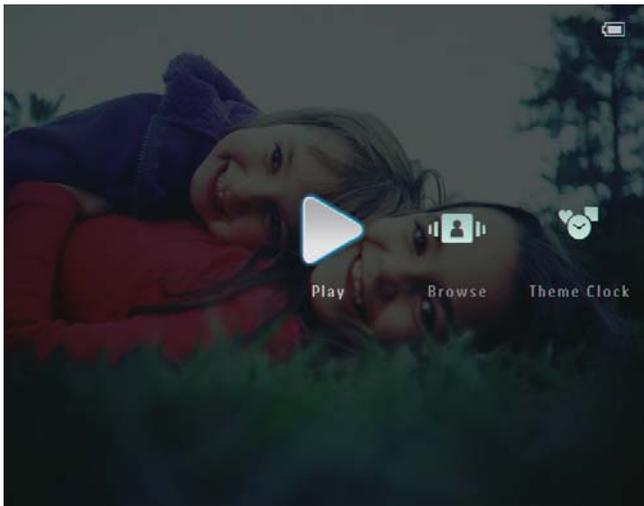
- If [**Slideshow Photo Only**] is selected, video files are not played in slideshow mode.

Play video

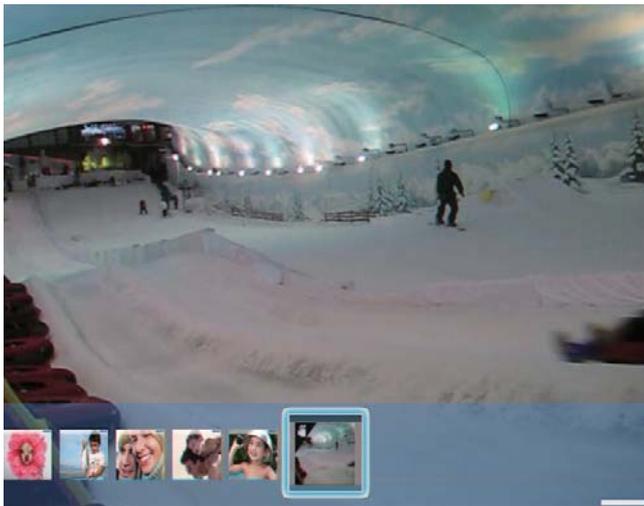
Note

- The PhotoFrame plays most video clips of a digital still camera in M-JPEG (*.avi/*.mov), MPEG-1 (*.mpg), MPEG-4 (*.avi/*.mov/*.mp4), H.263 (*.avi/*.mov) format. Some video clips might have compatibility issues when played on your PhotoFrame. Before playing, ensure that these video clips are compatible with your PhotoFrame.
- Some video clips in a format which is not compatible well with your PhotoFrame, like *.3gp/*.3g2 and some others, may be played with no audio output. When a video clip is played with no audio output, the icon  is displayed on the screen.
- In album/thumbnail/filmstrip mode, a video file is displayed with the  icon on the left top corner.

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



- 2 Fast swipe the left-right slider to the right.
↳ Photos/video files are displayed in filmstrip mode.
- 3 Select a video file, and then tap **OK** to confirm.



During video play:

- To view the album in which the slideshow video is saved, tap 🔍 twice.
- To adjust volume, tap ▲ / ▼.
- To pause/resume play, tap **OK**.
- To play the previous/next file, tap ◀ / ▶.
- For fast forward, fast swipe the left-right slider from left to right.



- 1 time: 2X fast forward
- 2 times: 4X fast forward
- 3 times: normal speed
- During fast forward, tap **OK** to resume normal play.

During play, you can also manage the video file.

- 1 During play, tap 📄.
↳ An option menu is displayed.



- 2 Select an option, and then tap **OK** to confirm.
 - **[Repeat]** (**[Play Loop]**: Play in a loop; **[Play Once]**: Play once)
 - **[Viewing Format]** (**[Full Screen]**: Play in full screen; **[Original]**: Play in original format)

Play background music

Note

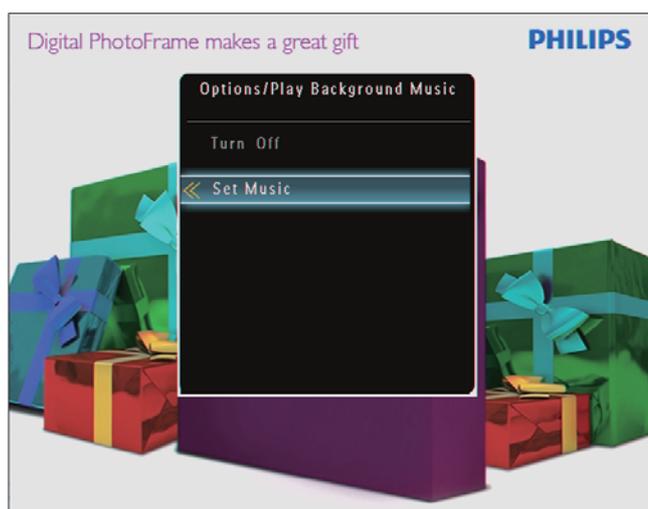
- Only MP3 (MPEG Audio Layer III) music files can be played on the PhotoFrame.

- 1 During photo display, tap 📄.
↳ An option menu is displayed.

- 2 Tap ▼ repeatedly to select **[Play Background Music]**, and then tap **OK** to confirm.



- 3 Select **[Set Music]**, and then tap **OK** to confirm.



- 4 Select a folder.

- 5 To play all music files in the folder, tap **OK** to confirm.
- To play a single music file, tap ► to access the folder, select a music file, and then tap **OK** to confirm.

If you have set music before:

- In **[Play Background Music]** menu, select **[Turn On]** and then tap **OK** to confirm.



- Selected music files are played.

To stop music play:

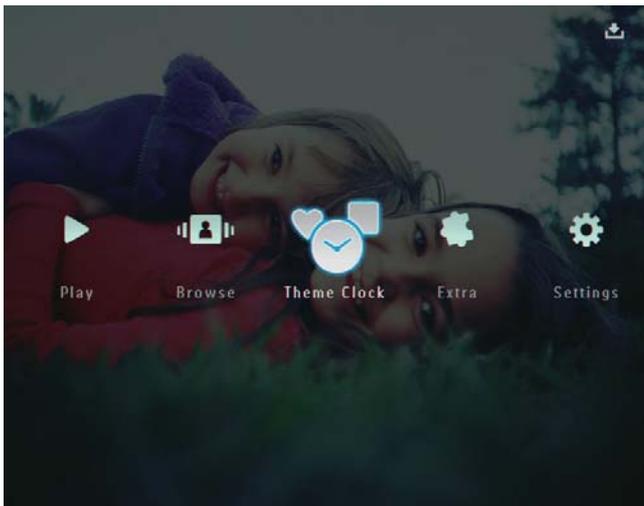
- In **[Play Background Music]** menu, select **[Turn Off]** and then tap **OK** to confirm.

Display a theme clock

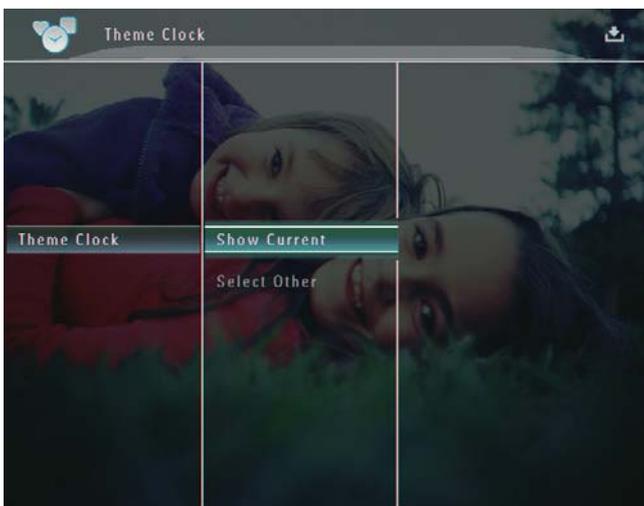
Note

- Ensure that you have installed a theme clock on your PhotoFrame.
- You can also download latest theme clocks from www.philips.com/support, in the coming future.

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



- 2 Select **[Show Current]**, and then tap **OK** to confirm.



To select and install another theme clock:

Note

- You can download a theme clock and save it in an SD card before you install it.

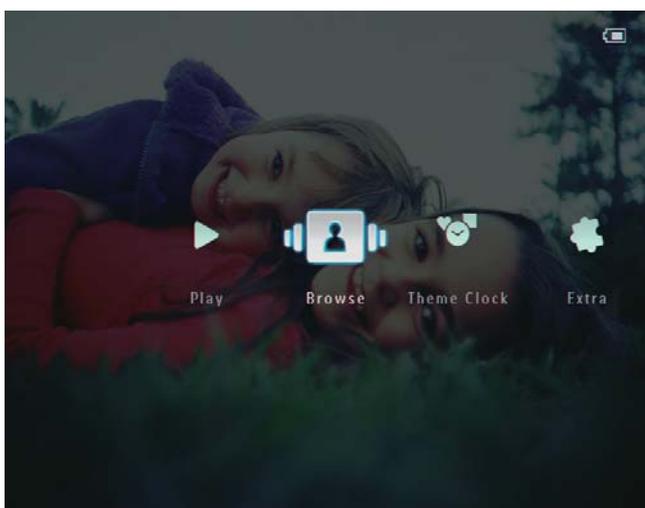
- 1 In **[Theme Clock]** menu, select **[Select Other]** and then tap **OK** to confirm.
- 2 Select a theme clock, and then tap **OK** to confirm.
 - ↳ After the theme clock is installed, it is displayed automatically.

5 Browse and manage photos/video or albums

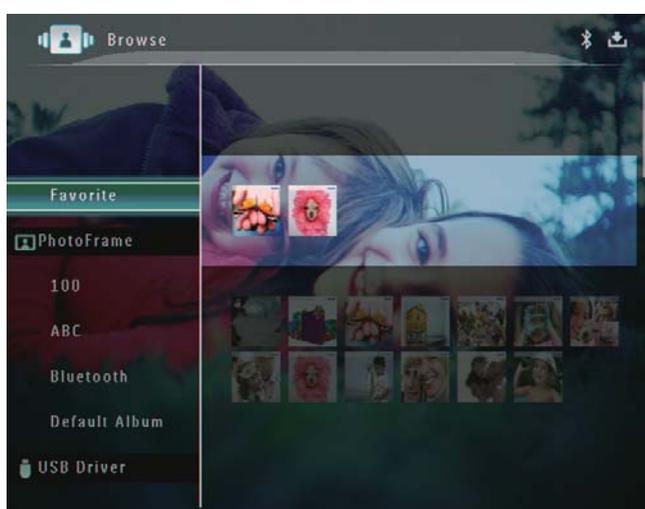
You can browse and manage photos/video files or album in album mode. You can also browse and manage photos in thumbnail mode.

Browse photos/video files in album mode

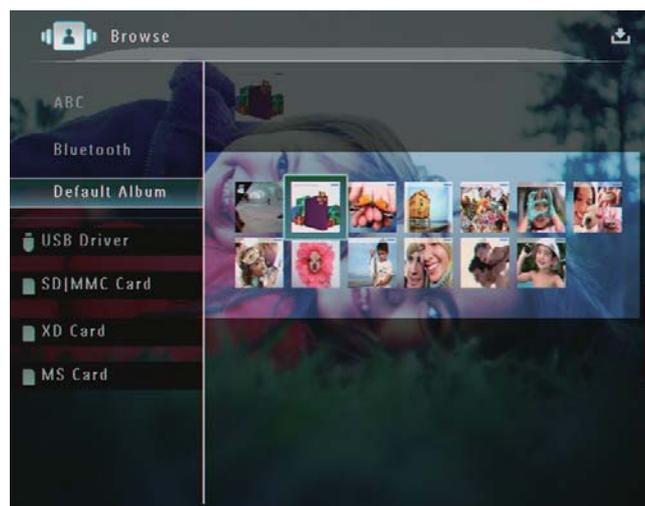
- 1 In the home screen, select **[Browse]** and then tap **OK** to confirm.



↳ Photos/video files are displayed in album mode.



- 2 Select an album, and then tap ► to access the album.



- 3 Tap ▲/▼/◀/▶ to browse photos/video files in the album.

Tip

- If you select an album and then tap **OK**, photos/video files in the selected album are displayed in slideshow.

Add a photo/video file to the Favorites album

- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.

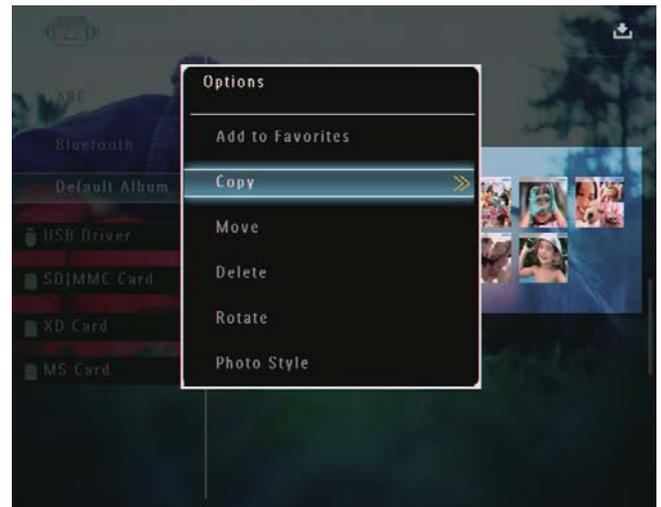


- 2 Select **[Add to Favorites]**, and then tap **OK** to confirm.



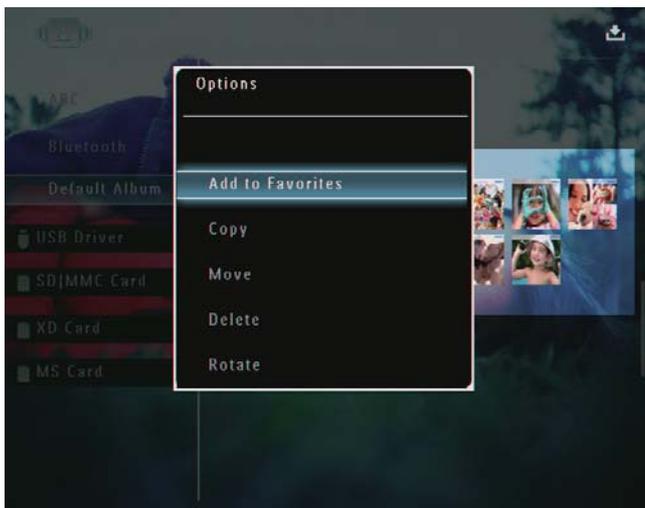
↳ The photo is added to the **[Favorites]** album.

2 Select **[Copy]**, and then tap **OK** to confirm.



Copy a photo/video file

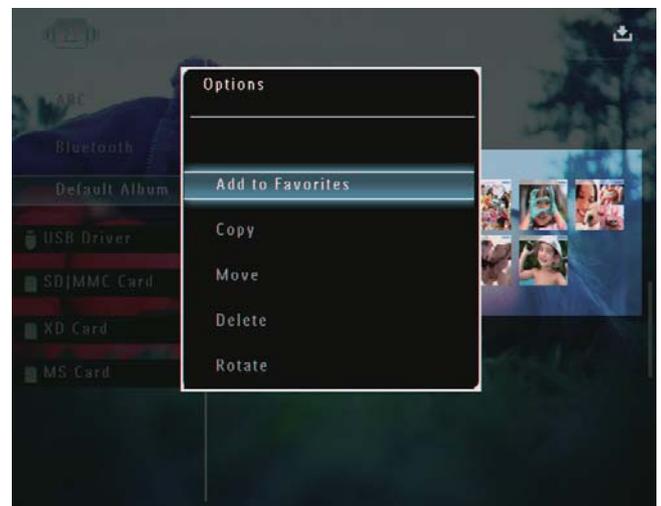
- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



3 Select a storage device and a destination album, and then tap **OK** to confirm.

Move a photo/video file

- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



- 2 Select **[Move]**, and then tap **OK** to confirm.



- 3 Select a destination album, and then tap **OK** to confirm.

Delete a photo/video file

- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



- 2 Select **[Delete]**, and then tap **OK** to confirm.

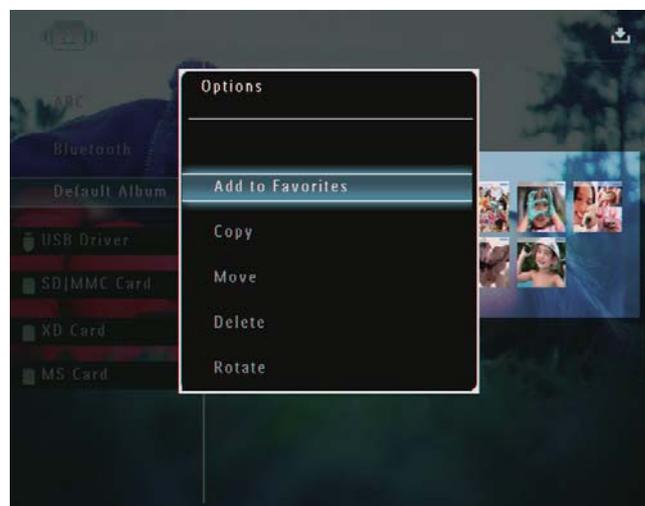


↳ A confirmation message is displayed.

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

Rotate a photo

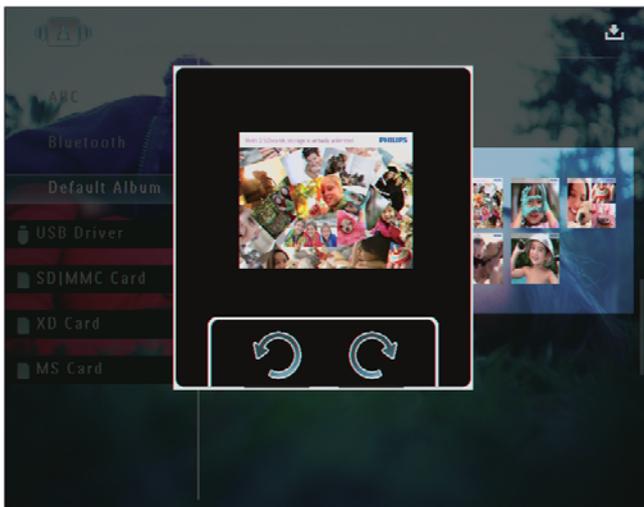
- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



- 2 Select **[Rotate]**, and then tap **OK** to confirm.

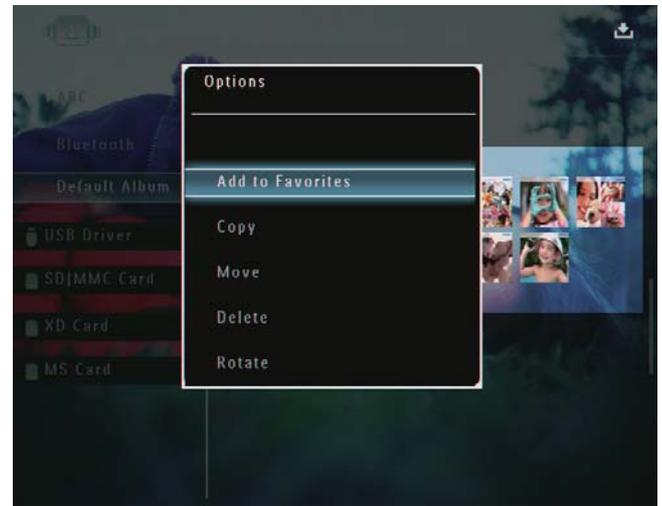


- 3 Tap **◀/▶** to select an option, and then tap **OK** to confirm.

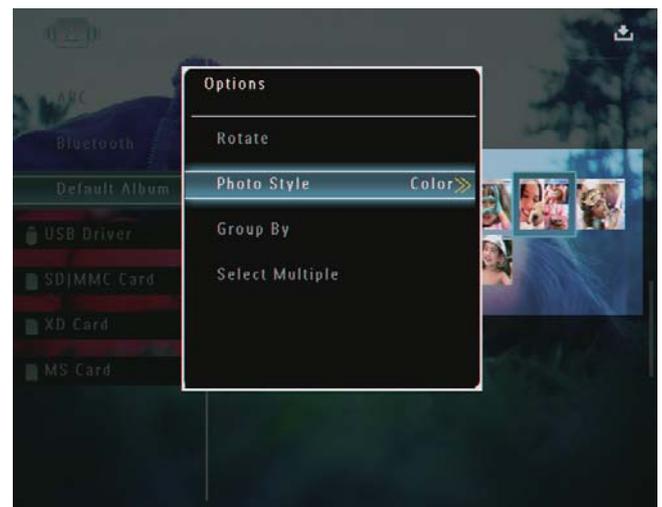


Select a photo effect

- 1 In album mode, select a photo and then tap **☰**.
↳ An option menu is displayed.



- 2 Select **[Photo Style]**, and then tap **OK** to confirm.

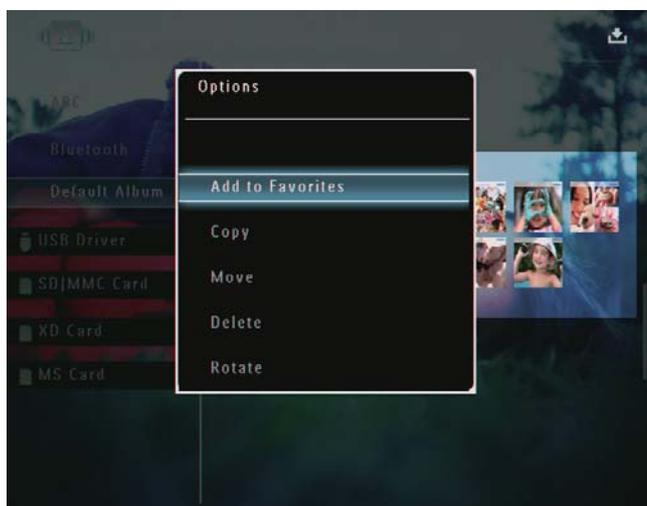


- 3 Select an effect, and then tap **OK** to confirm.

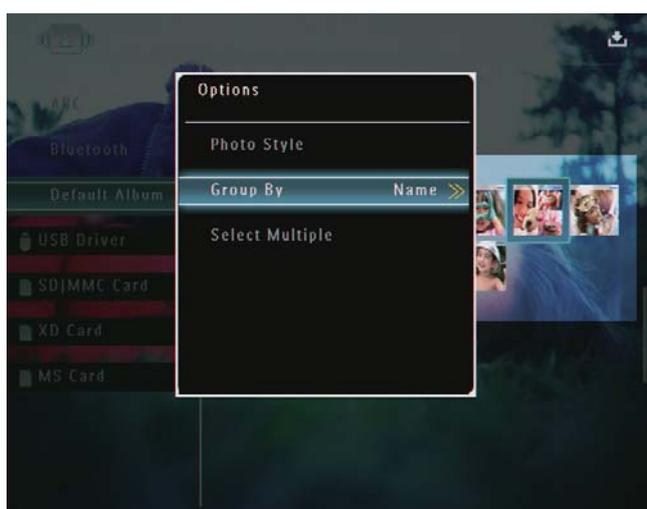


Group photos by name/date

- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



- 2 Select **[Group By]**, and then tap **OK** to confirm.



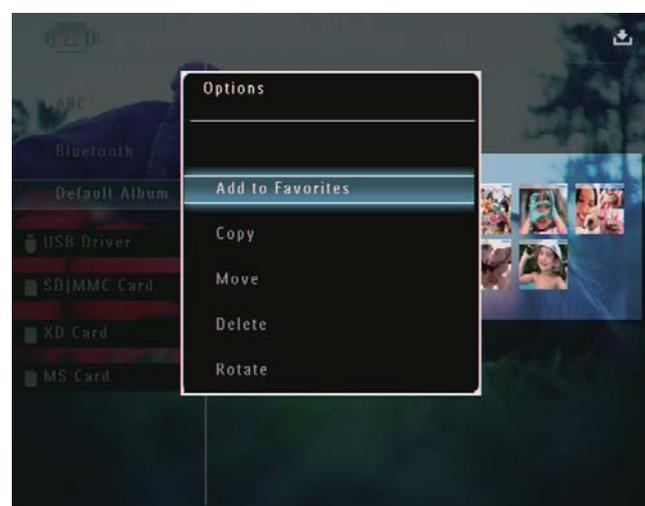
- 3 Select **[Name]** / **[Date]**, and then tap **OK** to confirm.



- ↳ If you group photos by name, photos are displayed alphabetically in an ascending order from top left to bottom right.
- ↳ If you group photos by time, photos are displayed chronologically in a descending order from top left to bottom right (from the recent to the previous).

Select several photos at a time

- 1 In album mode, select a photo and then tap .
 - ↳ An option menu is displayed.



- 2 Select **[Select Multiple]**, and then tap **OK** to confirm.



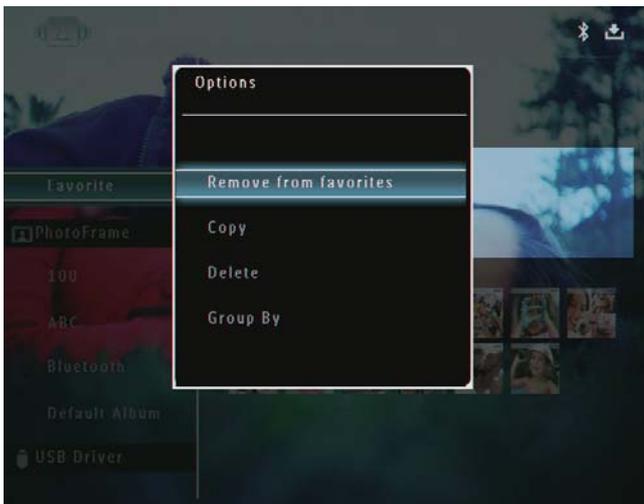
- 3 Tap /// and **OK** to select photos.
- 4 Tap  to access the option menu.

Remove photos/video or music files from the Favorites album

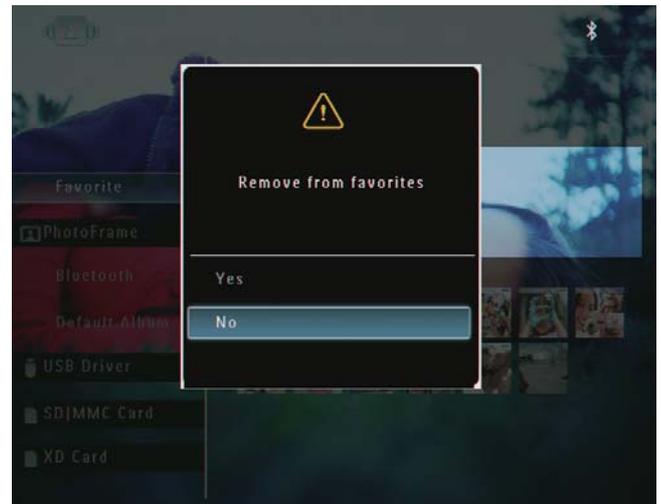
- 1 In the album mode, select the **[Favorites]** album and then tap **▶** to confirm.



- 2 Select photos/files to be removed, and then tap **⋮**.
↳ An option menu is displayed.



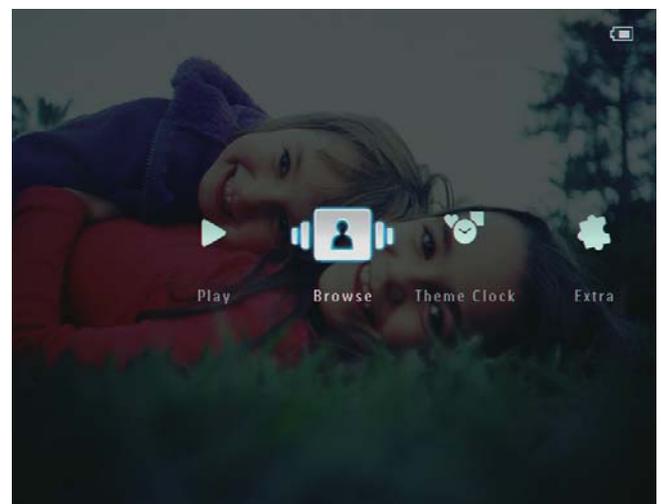
- 3 In the option menu, select **[Remove from favorites]** and then tap **OK** to confirm.
↳ A confirmation message is displayed.



- 4 Select **[Yes]**, and then tap **OK** to confirm.

Manage an album

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



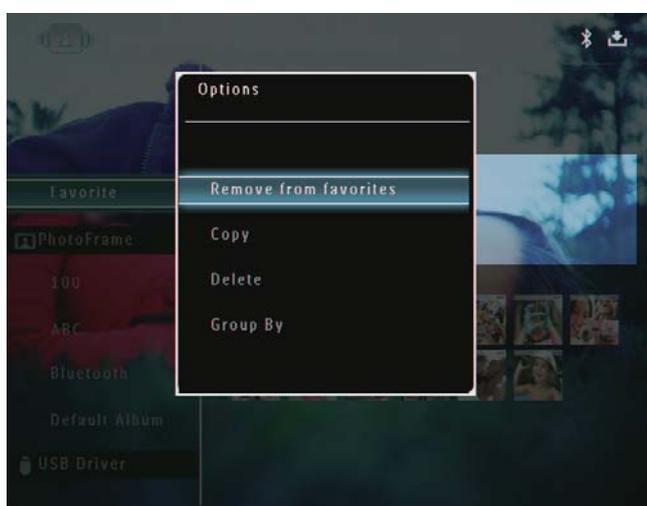
↳ Photos are displayed in album mode.



- 2 Select an album, and then tap .
- ↳ An option menu is displayed.



↳ If the [Favorites] album is selected, a different option menu is displayed.



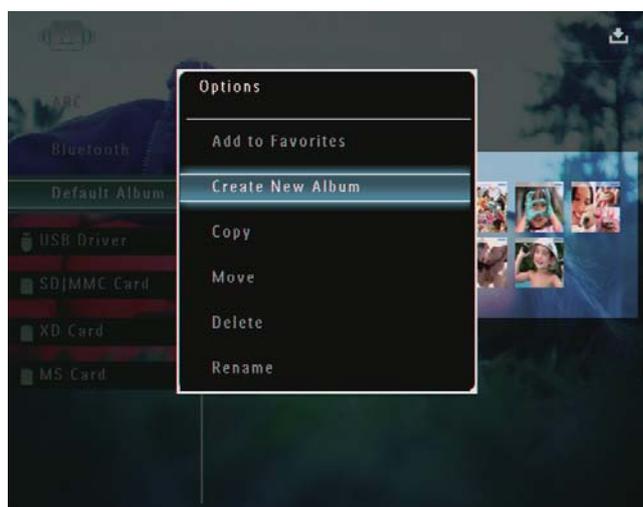
- 3 Select an option, and then tap **OK** to confirm.

Tip

- You can manage an album in the similar way as you manage a photo.

Create an album

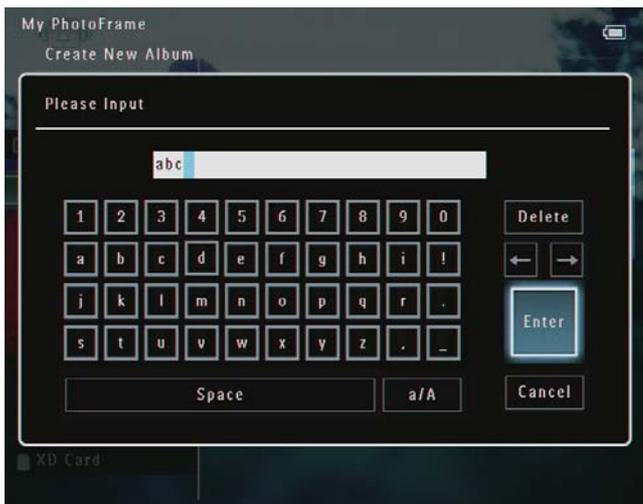
- 1 In the option menu, select [Create New Album] and then tap **OK** to confirm.



↳ A keypad is displayed.

- 2 To enter the name (up to 24 characters), select an alphabet/number and then tap **OK** to confirm.
- To switch between uppercase and lowercase, select [a/A] on the displayed keypad and then tap **OK** to confirm.

- When the name is complete, select **[Enter]** and then tap **OK** to confirm.



- When the name is complete, select **[Enter]** and then tap **OK** to confirm.

Tip

- If albums are grouped by date, the album cannot be renamed.

Rename an album

Note

- Ensure that albums are grouped by name.

- In the option menu, select **[Rename]** and then tap **OK** to confirm.

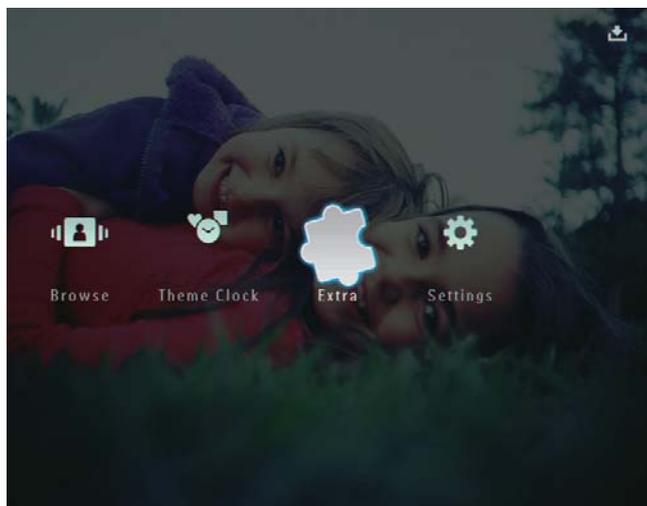


↳ A keypad is displayed.

- To enter the name (up to 24 characters), select an alphabet/number and then tap **OK** to confirm.
 - To switch between uppercase and lowercase, select **[a/A]** on the displayed keypad and then tap **OK** to confirm.

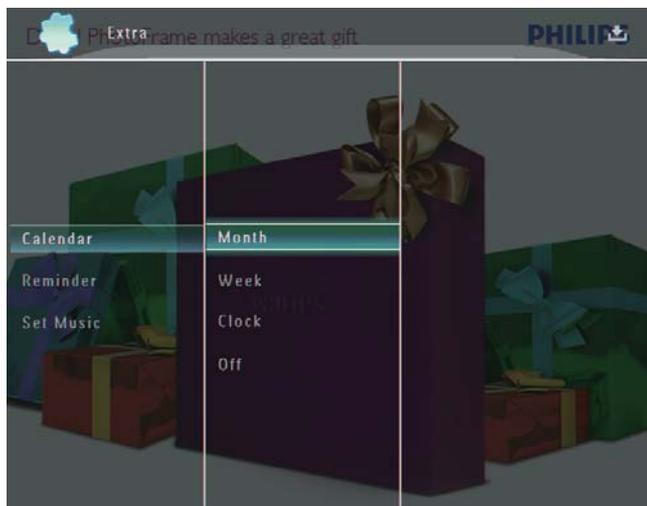
6 Show date/time in slideshow

1 In the home screen, select **[Extra]** and then tap **OK** to confirm.



2 Select **[Calendar]**, and then tap **OK** to confirm.

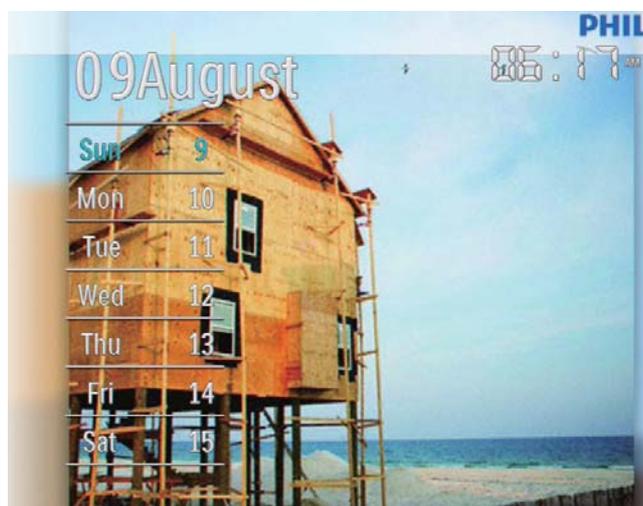
3 Select **[Month]** / **[Week]** / **[Clock]**, and then tap **OK** to confirm.



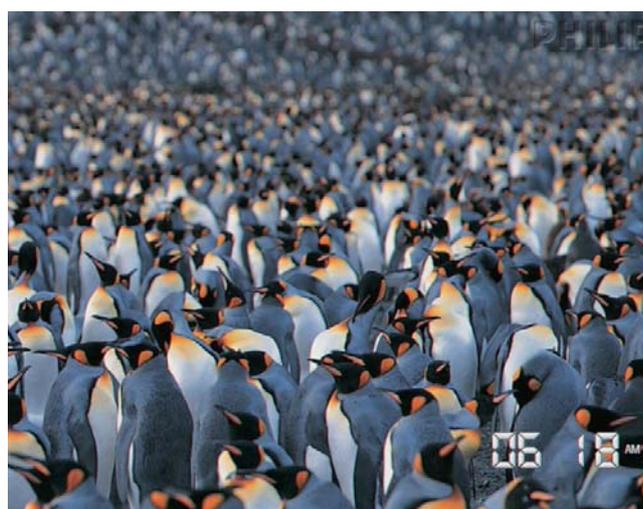
- **[Month]**



- **[Week]**



- **[Clock]**



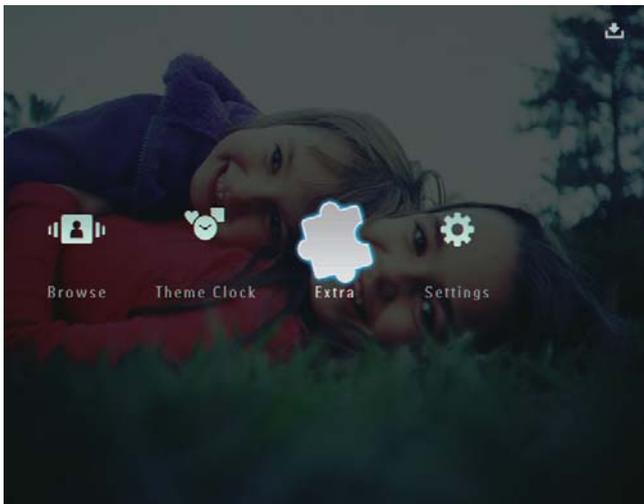
- To play slideshow without date/time shown, select **[Off]** and then tap **OK** to confirm.
- **In calendar mode:** You can tap  to access the option menu to manage the photo displayed.

7 Create a reminder

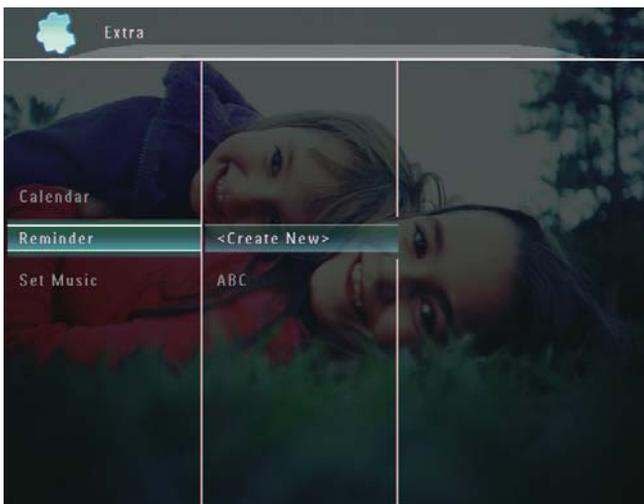
Note

- Ensure that you set time and date correctly on the PhotoFrame.

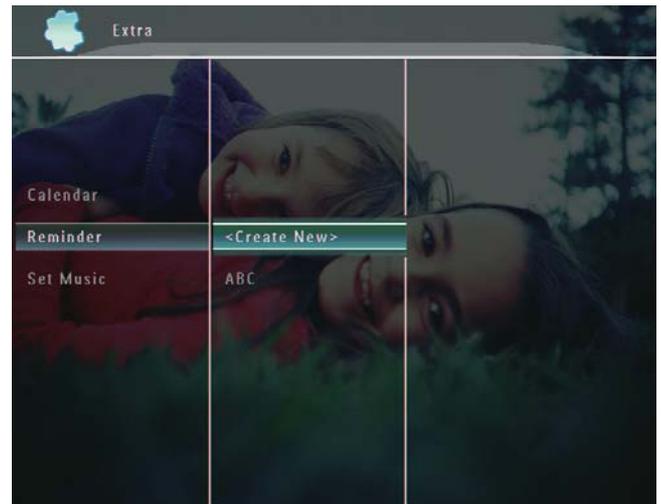
- 1 In the home screen, select [**Extra**] and then tap **OK** to confirm.



- 2 Select [**Reminder**], and then tap **OK** to confirm.

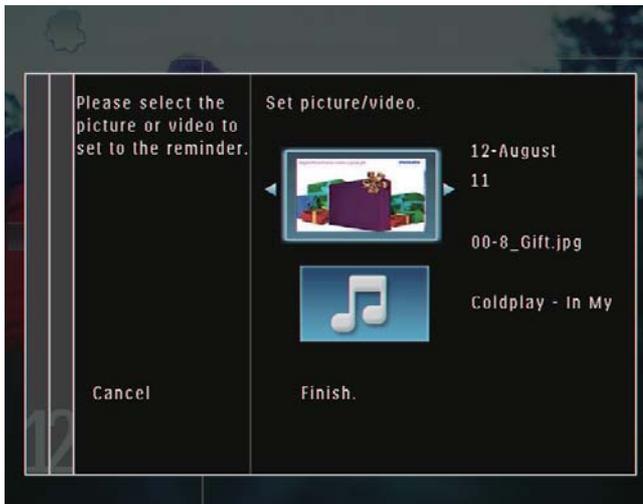


- 3 Select [**<Create New>**], and then tap **OK** to confirm.

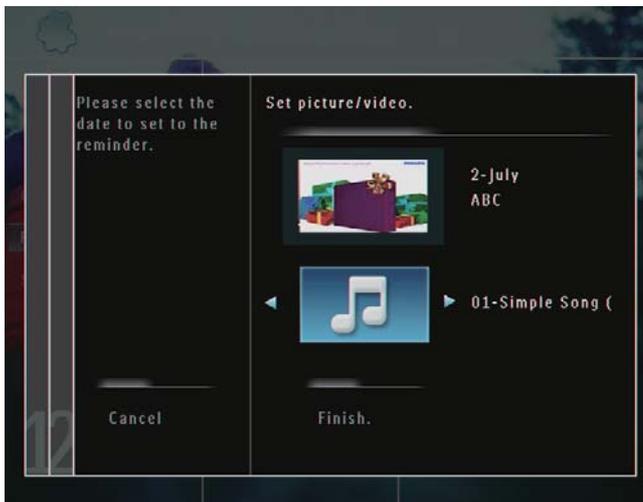


- 4 Tap **▲ / ▼ / ◀ / ▶** to set the date and month of the reminder, and then tap **OK** to confirm.
↳ A keypad is displayed.
- 5 To enter the name (up to 24 characters), select an alphabet/number and then tap **OK** to confirm.
 - To switch between uppercase and lowercase, select [**a/A**] on the displayed keypad and then tap **OK** to confirm.
- 6 When the name is complete, select [**Enter**] and then tap **OK** to confirm.
↳ A preview message is displayed.
- 7 Tap **OK** to confirm.
↳ Photos/video files are displayed in thumbnail mode.

- 8 Select a photo or video file, and then tap **OK** to confirm.
↳ A preview message is displayed.



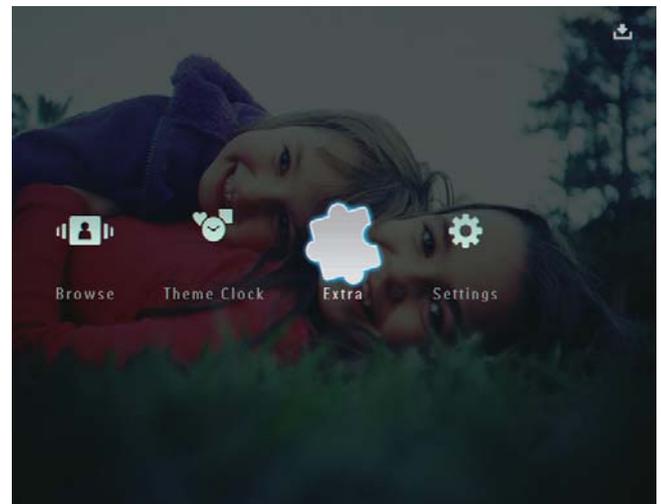
- ↳ To select background music for the reminder photo, tap ▼ to select the music icon and then tap **OK** to confirm. Select a music file, and then tap **OK** to confirm.



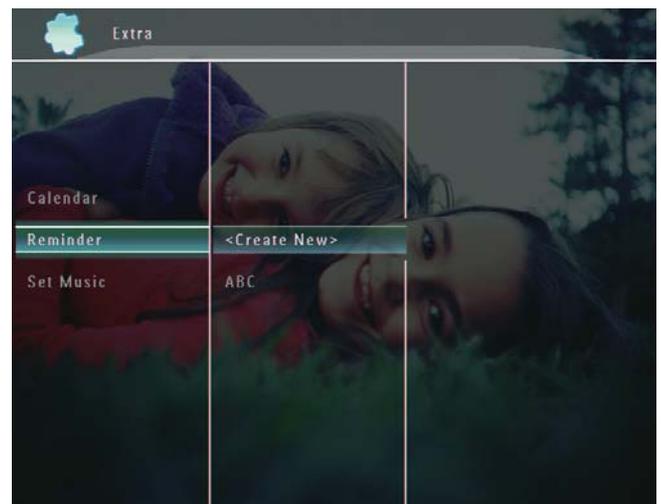
- 9 Tap ▼ to select **[Finish]**, and then tap **OK** to confirm.

Edit a reminder

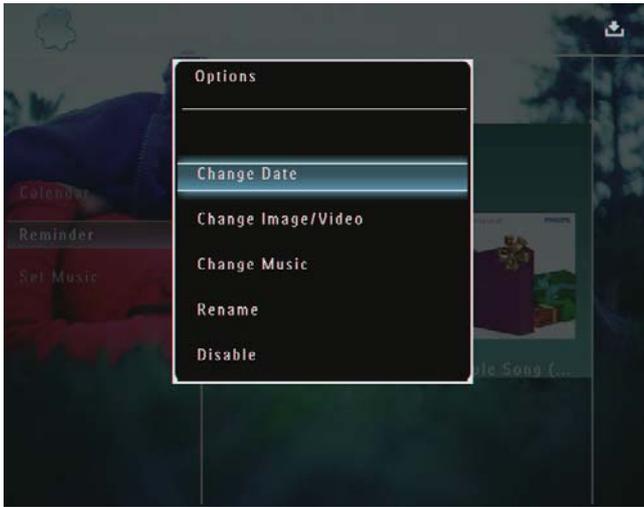
- 1 In the home screen, select **[Extra]** and then tap **OK** to confirm.



- 2 Select **[Reminder]**, and then tap **OK** to confirm.



- 3 Select a reminder, and then tap  to confirm.
↳ An option menu is displayed.

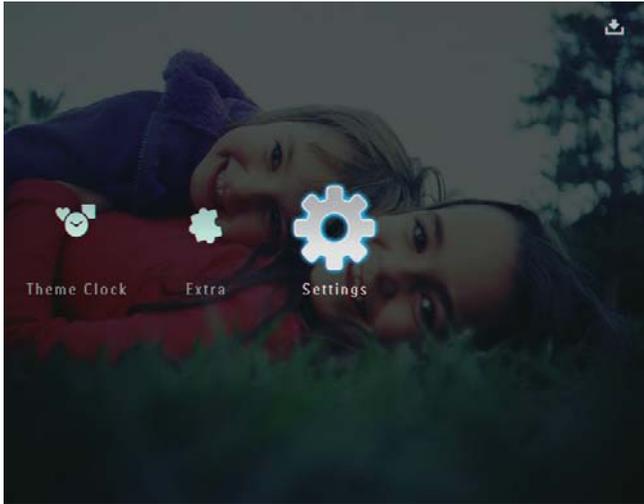


- 4 Select an option to go on.

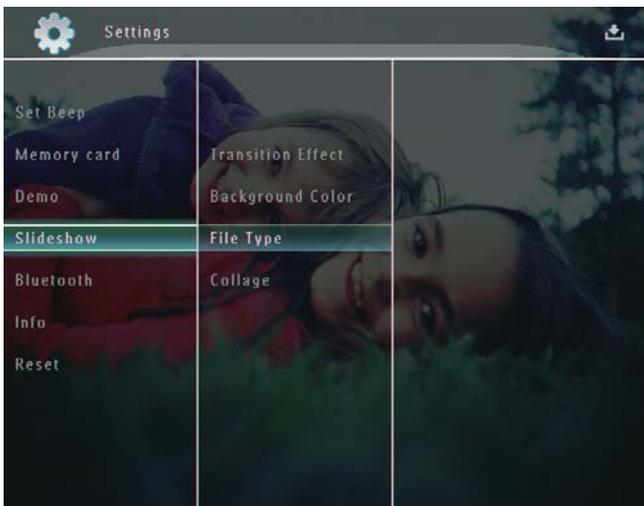
8 Slideshow setting

Select a transition effect

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



- 2 Select **[Slideshow]**, and then tap **OK** to confirm.



- 3 Select **[Transition Effect]**, and then tap **OK** to confirm.

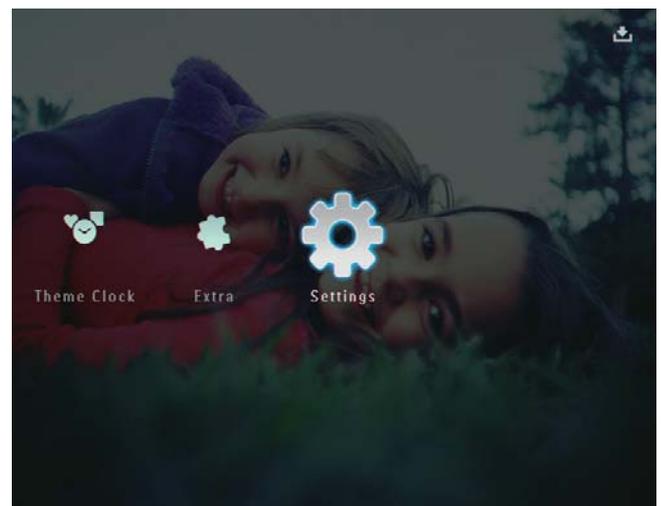


- 4 Select a slideshow effect, and then tap **OK** to confirm.

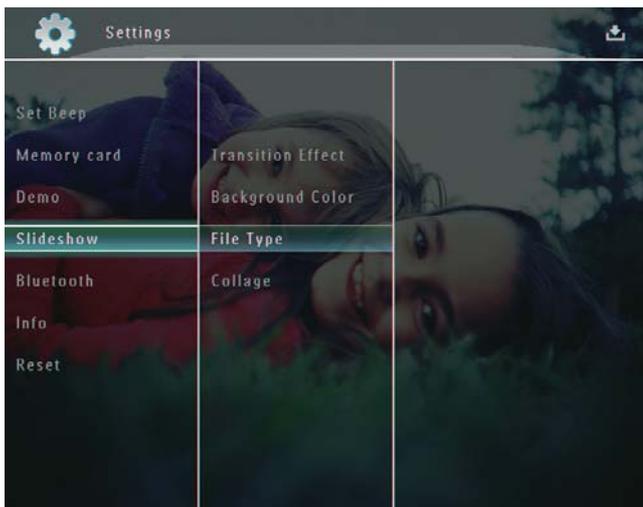
Select background

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

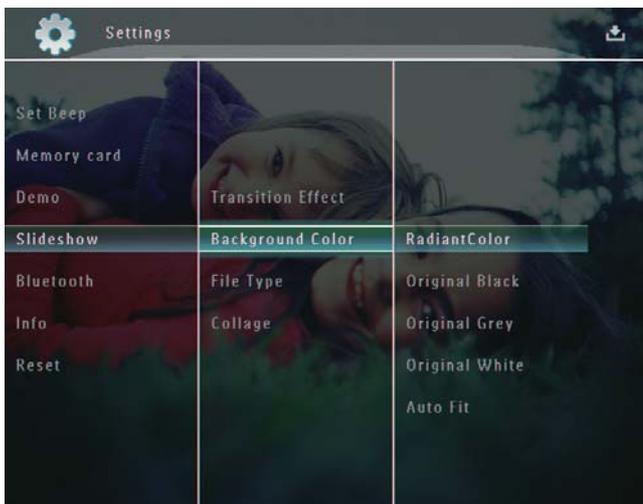
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



- 2 Select **[Slideshow]**, and then tap **OK** to confirm.

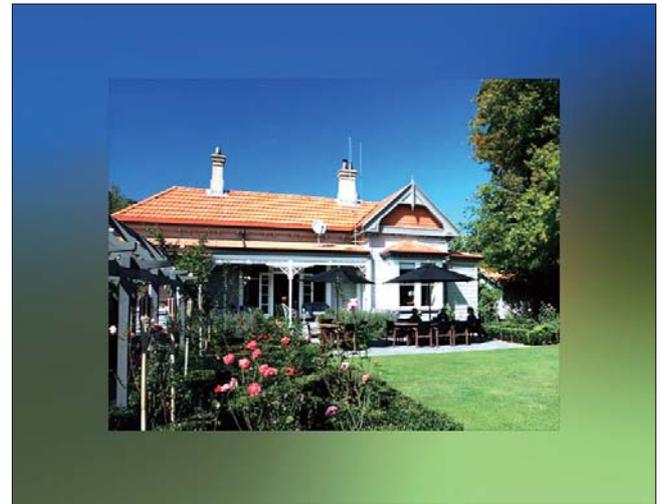


- 3 Select **[Background Color]**, and then tap **OK** to confirm.



- 4 Select **[RadiantColor]** / a background colour/ **[Auto Fit]**, and then tap **OK** to confirm.

- ↳ If you select **[RadiantColor]**, the PhotoFrame 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 PhotoFrame displays a photo with a background color.



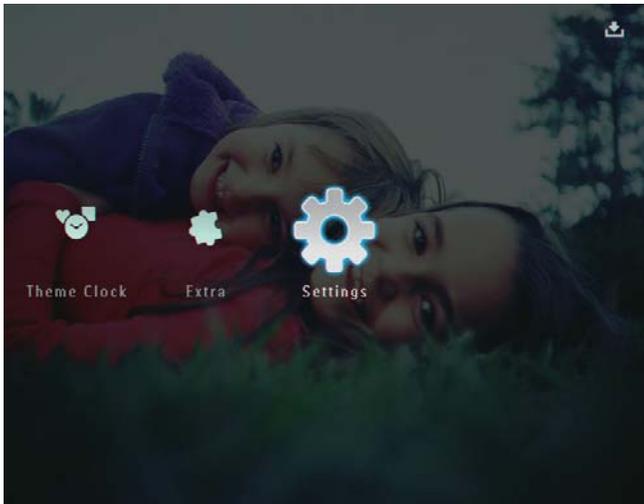
- ↳ If you select **[Auto Fit]**, the PhotoFrame extends a photo to fill the screen with picture distortion.



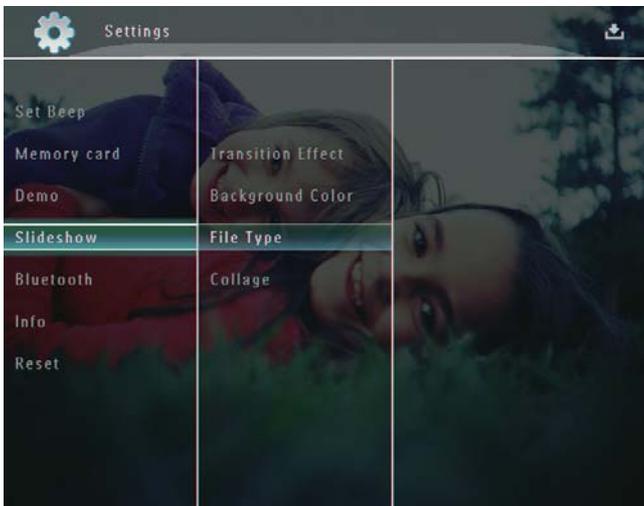
Select file type for slideshow display

You can select type of file to be displayed in slideshow mode.

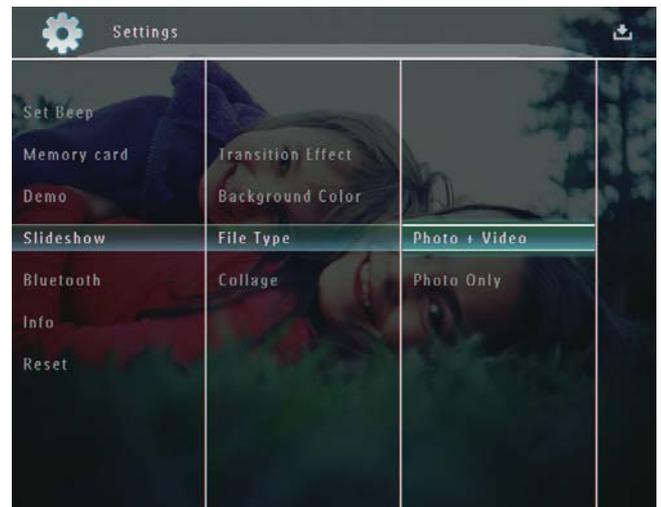
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



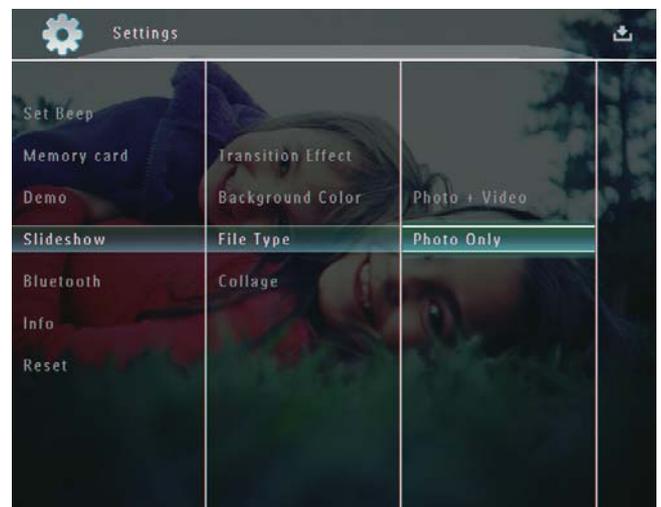
- 2 Select **[Slideshow]**, and then tap **OK** to confirm.



- 3 Select **[File Type]**, and then tap **OK** to confirm.
- 4 To display photos and videos in slideshow mode, select **[Photo + Video]** and then tap **OK** to confirm.

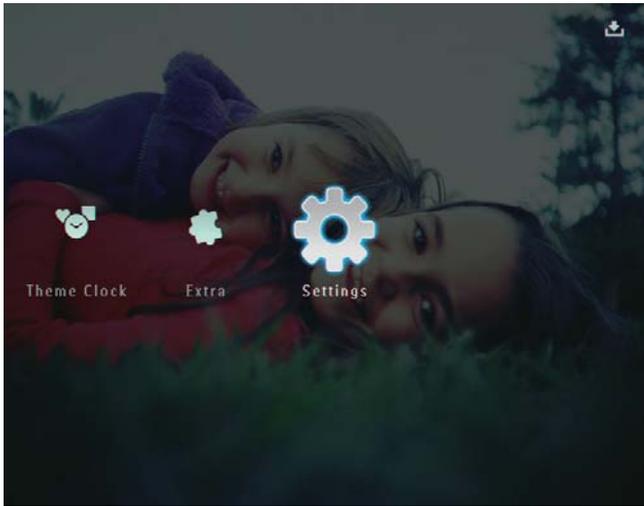


- To display only photos in slideshow mode, select **[Photo Only]** and then tap **OK** to confirm.

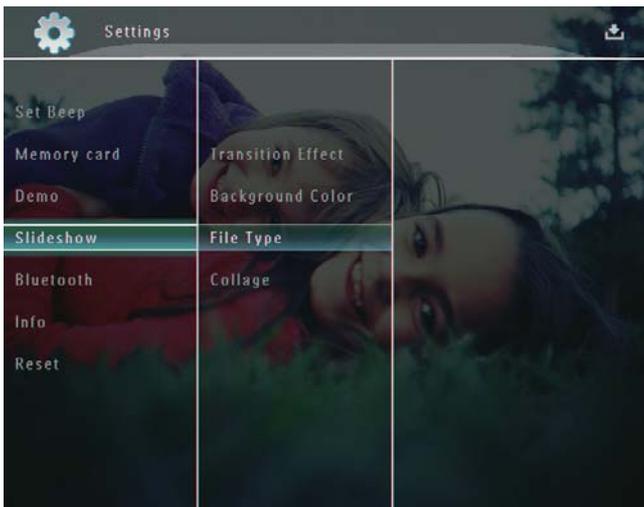


Display collage photos

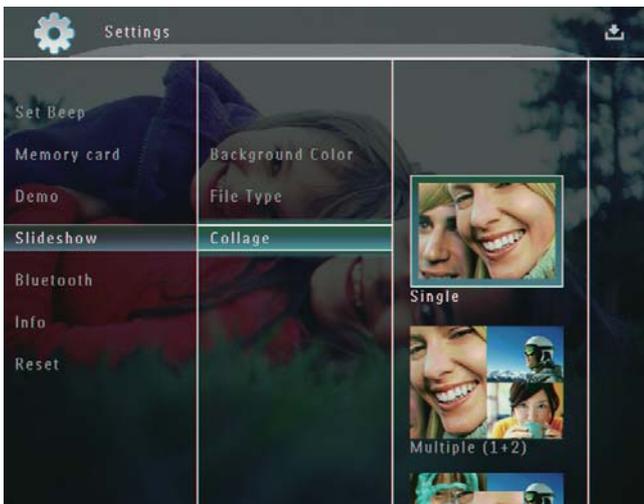
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



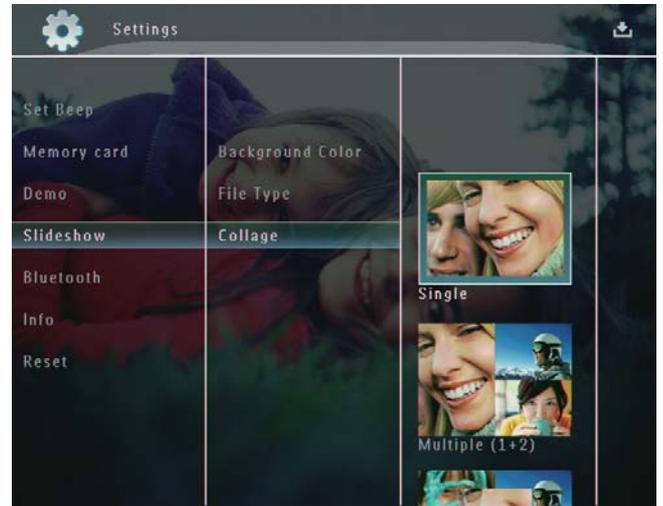
- 2 Select **[Slideshow]**, and then tap **OK** to confirm.



- 3 Select **[Collage]**, and then tap **OK** to confirm.



- 4 Select a collage format, and then tap **OK** to confirm.
 - To stop collage display, select **[Settings]** > **[Slideshow]** > **[Collage]** > **[Single]** and then tap **OK** to confirm.

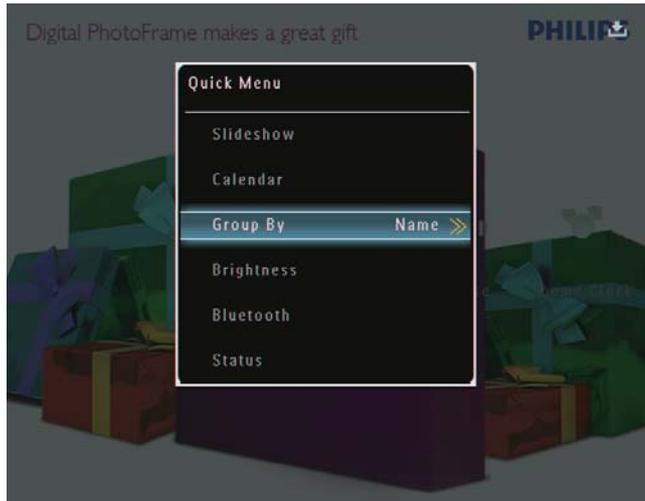


9 Other settings

Use the quick menu

In the quick menu, you can access directly to some most-frequently used settings.

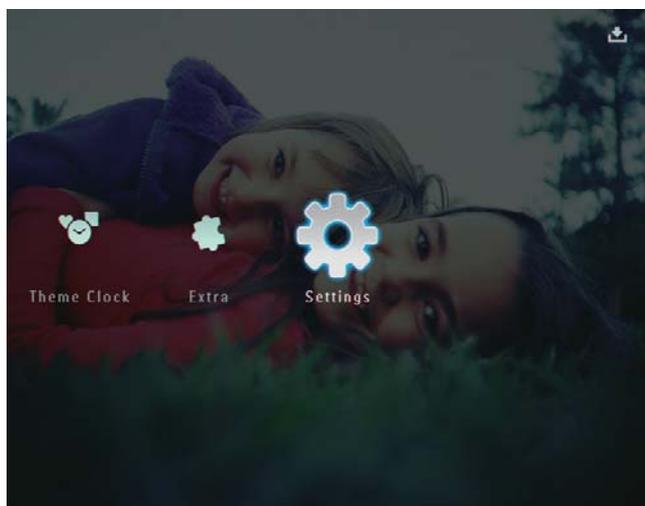
- 1 In the home screen, press .
↳ The quick menu is displayed.



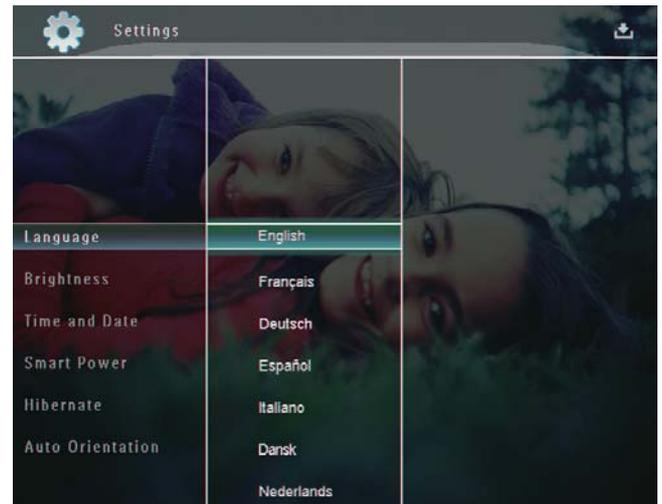
- 2 Select an option, and then tap **OK** to confirm.

Select an on-screen language

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



- 2 Select **[Language]**, and then tap **OK** to confirm.

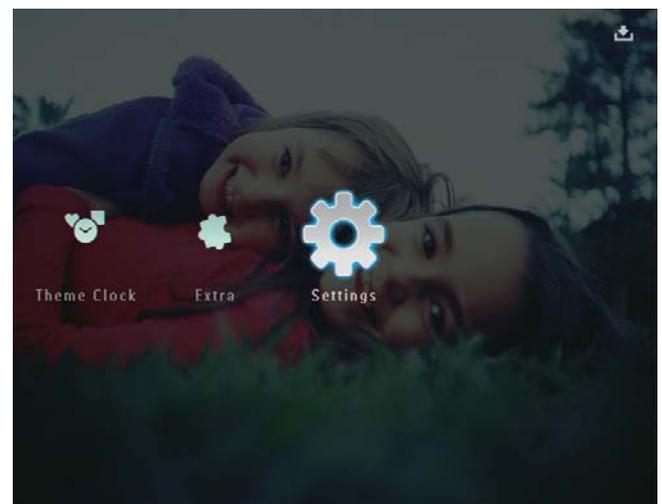


- 3 Select a language, and then tap **OK** to confirm.

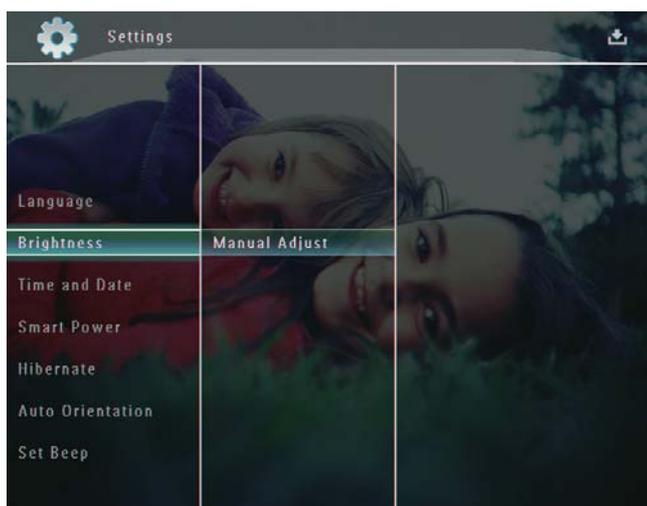
Adjust brightness

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

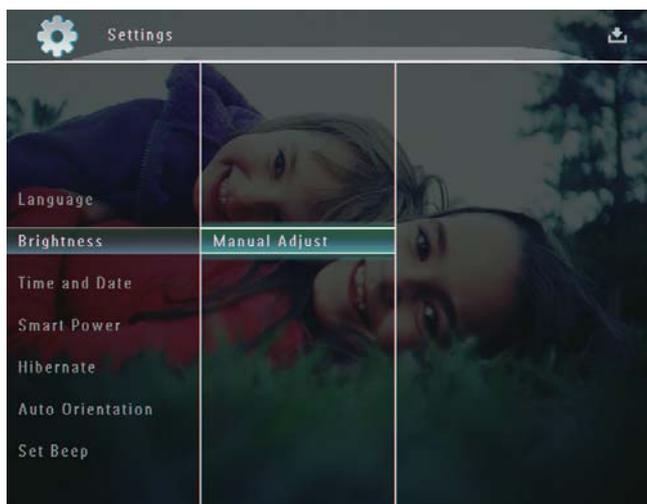
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



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



- 3 In the **[Brightness]** menu, select **[Manual Adjust]** and then tap **OK** to confirm.

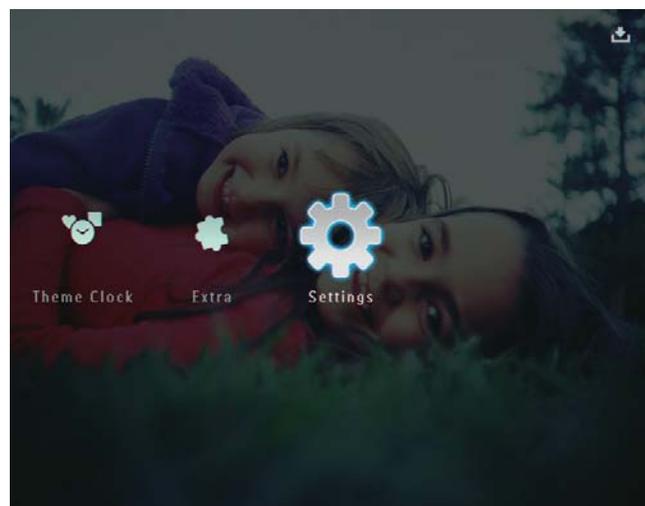


- 4 Tap **▲/▼** to adjust brightness, and then tap **OK** to confirm.

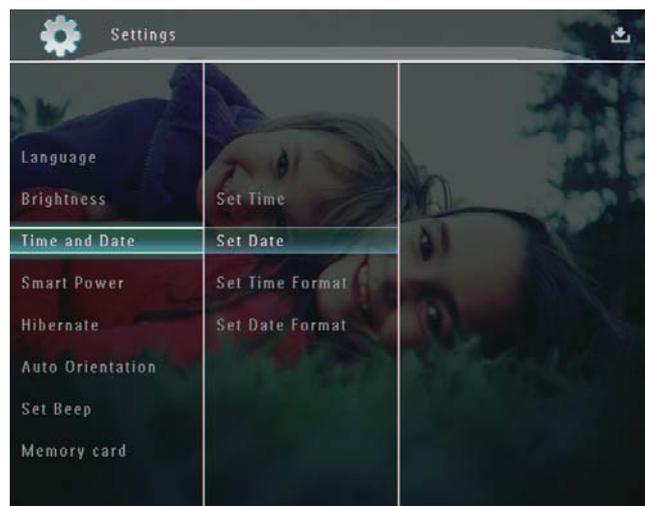


Set time/date

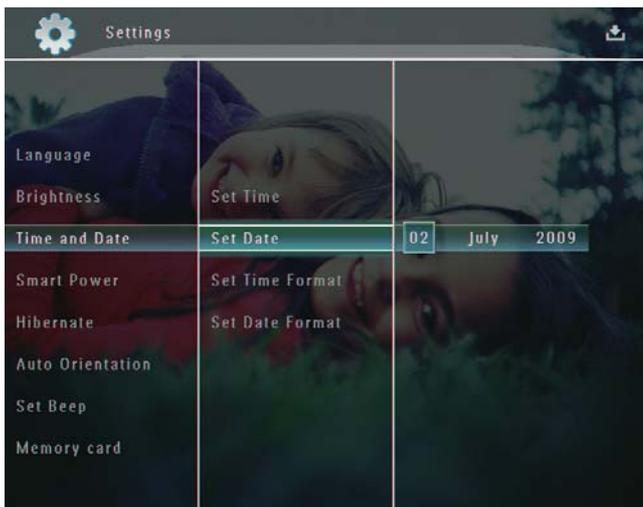
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



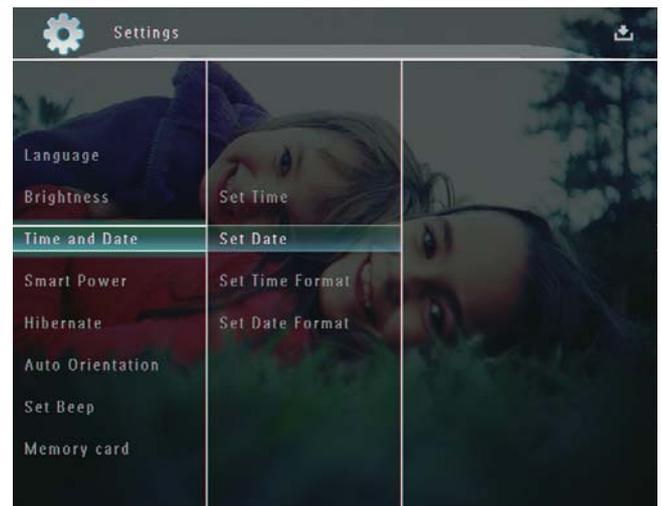
- 2 Select **[Time and Date]**, and then tap **OK** to confirm.



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



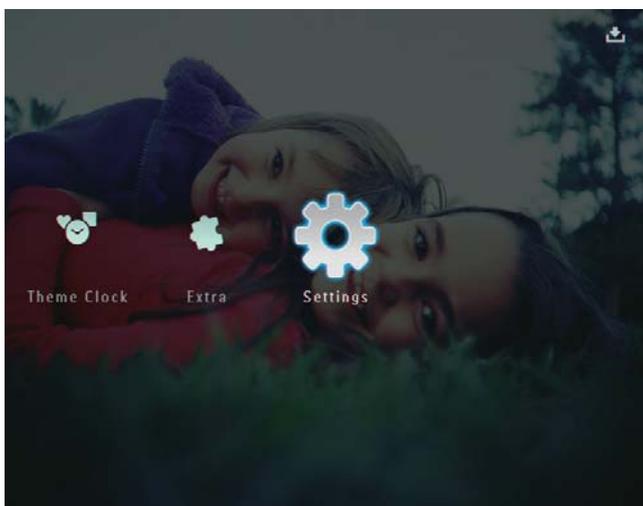
- 2 Select **[Time and Date]**, and then tap **OK** to confirm.



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

Set time/date format

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



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

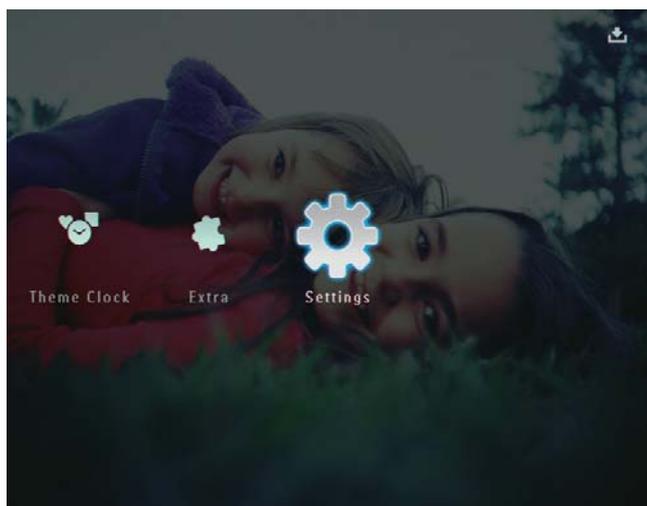
Smart Power setting

With smart power function on the PhotoFrame, you can configure the time for the PhotoFrame to turn on or off the display automatically. When the display automatically turns off, your PhotoFrame goes to standby (sleep) mode.

Note

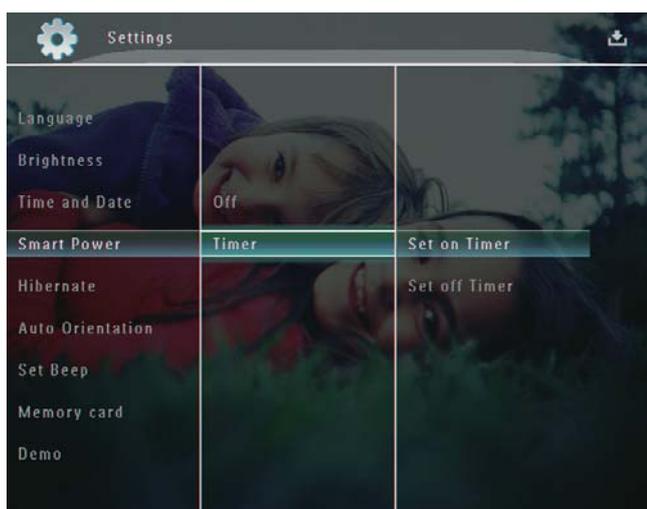
- Ensure that your PhotoFrame is turned on.
- Ensure that the current time of the PhotoFrame is set correctly.

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



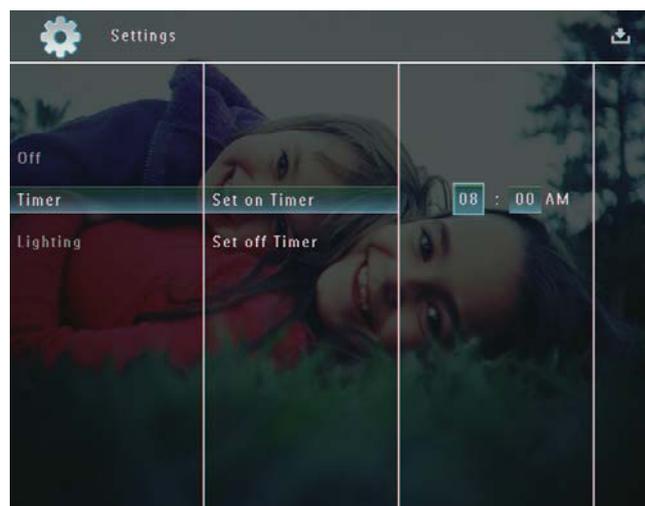
- 2 Select **[Smart Power]**, and then tap **OK** to confirm.

- 3 Select **[Timer]**, and then tap **▶**.



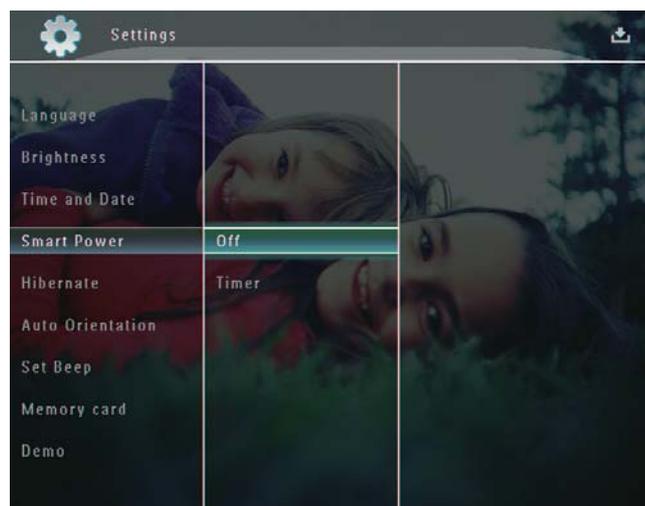
- 4 Select **[Set on Timer]** / **[Set off Timer]**, and then tap **OK** to confirm.

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



To switch off smart power function:

- In the **[Smart Power]** menu, select **[Off]** and then tap **OK** to confirm.

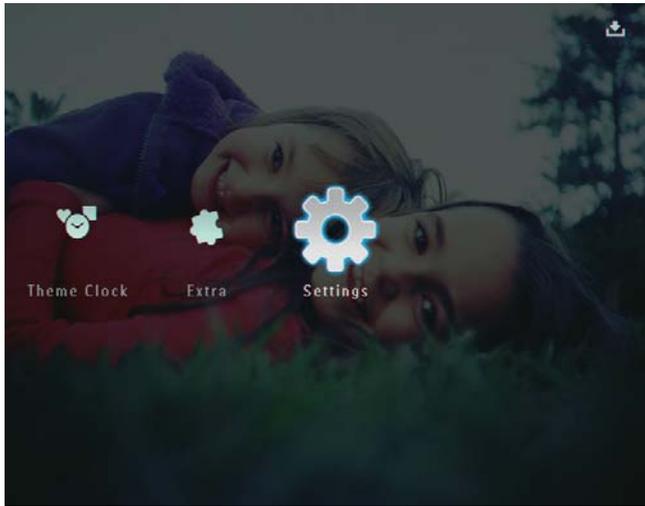


Tip

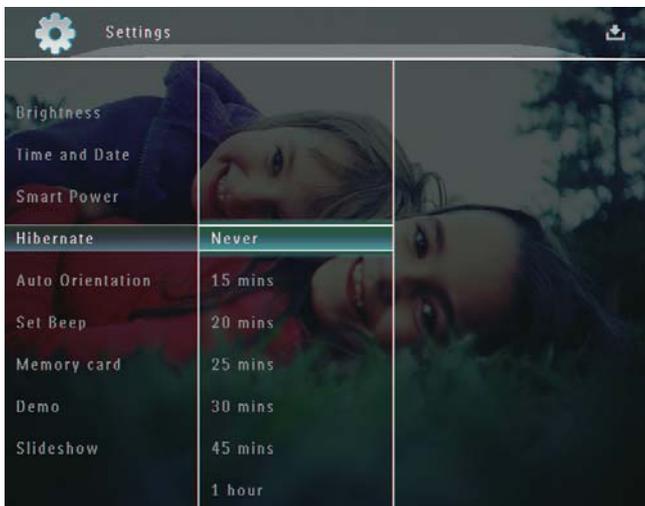
- When your PhotoFrame is in standby (sleep) mode, you can press **⏻** to wake up the PhotoFrame.
- When your PhotoFrame is powered by built-in battery: After long time without operation, the backlight brightness of the display lowers and then the whole set goes to standby mode.

Hibernate your PhotoFrame

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



- 2 Select **[Hibernate]**, and then tap **OK** to confirm.
- 3 Select an option, and then tap **OK** to confirm.
 - To disable hibernate function, select **[Never]** and then tap **OK** to confirm.

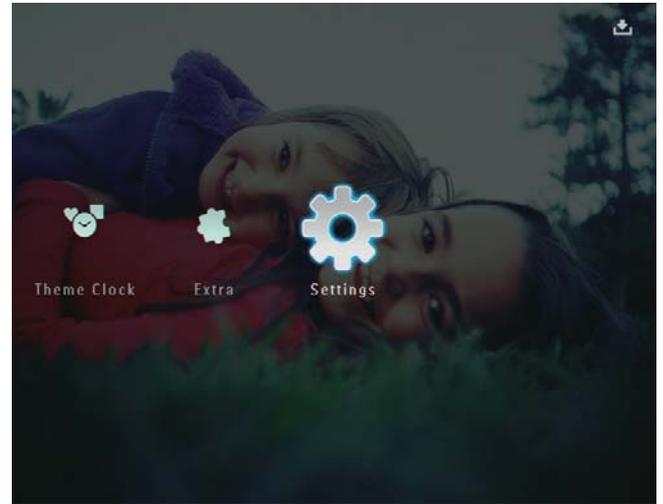


- After the selected period, your PhotoFrame hibernates.
- To get your PhotoFrame out of hibernation, press **⏻**.

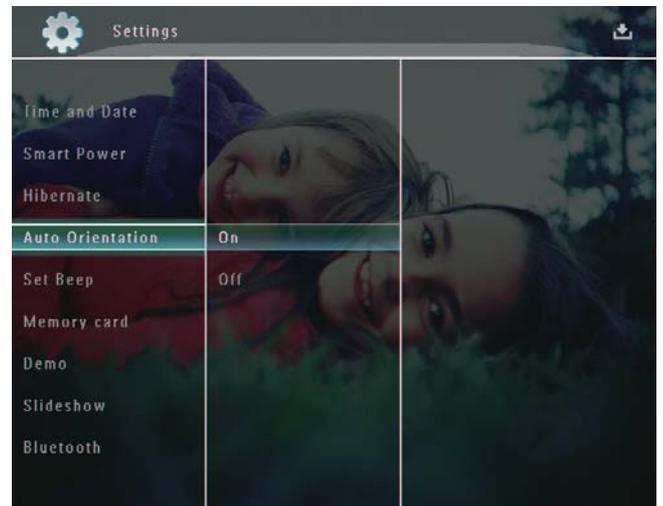
Set Auto Orientation

You can play photos in the correct orientation depending on the horizontal/vertical orientation of the PhotoFrame.

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



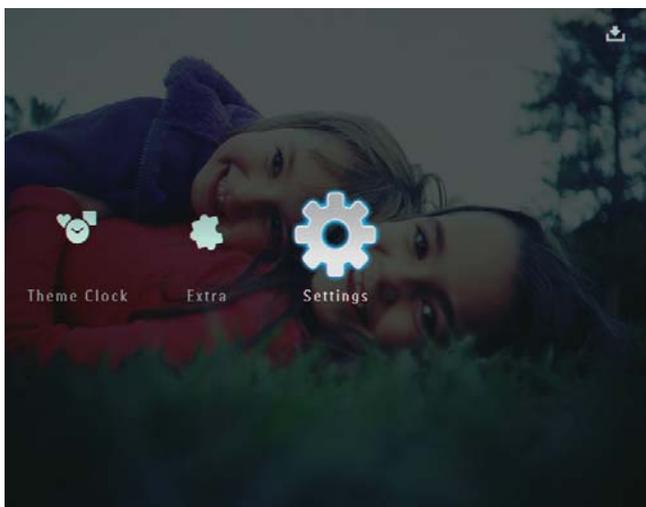
- 2 Select **[Auto Orientation]**, and then tap **OK** to confirm.



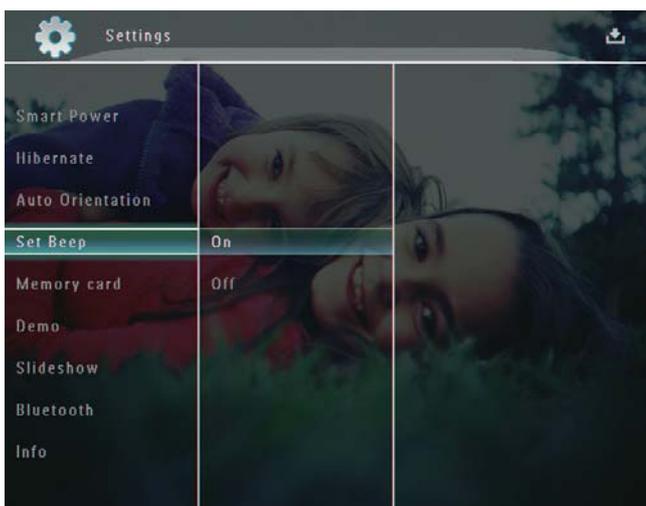
- 3 Select **[On]**, and then tap **OK** to confirm.

Turn on/off button sound

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



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

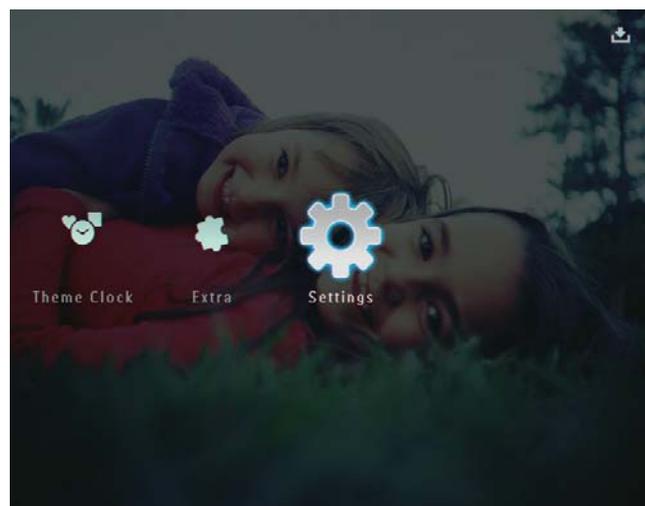


- 3 Select **[On] / [Off]**, and then tap **OK** to confirm.

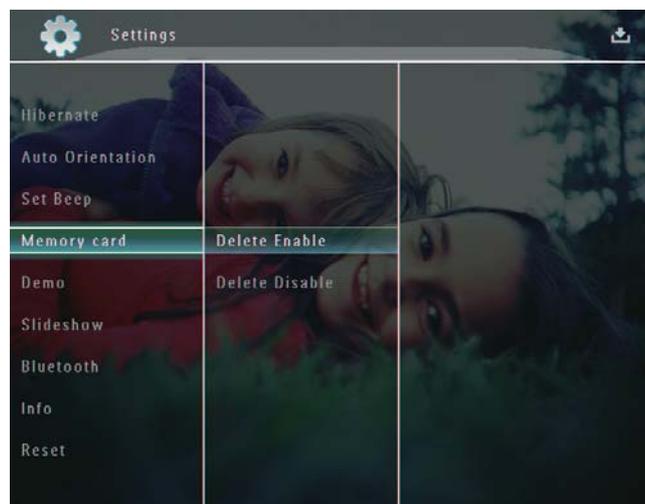
Protect/Unprotect content on a storage device

You can enable the delete function on a storage device available on the PhotoFrame. To protect files on a storage device from accidental deletes, you can disable the delete function on a storage device.

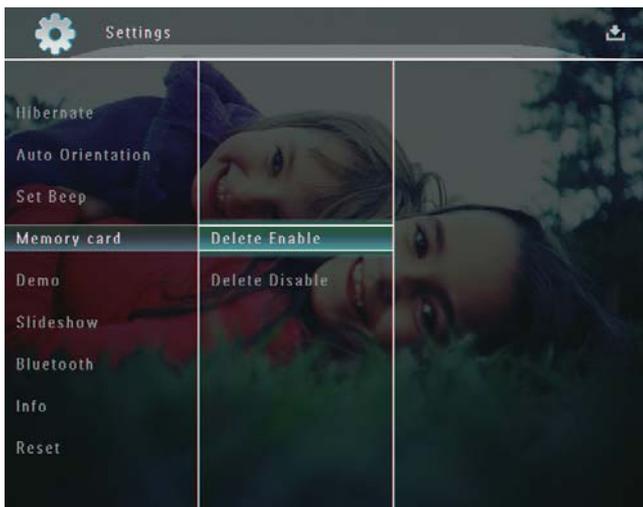
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



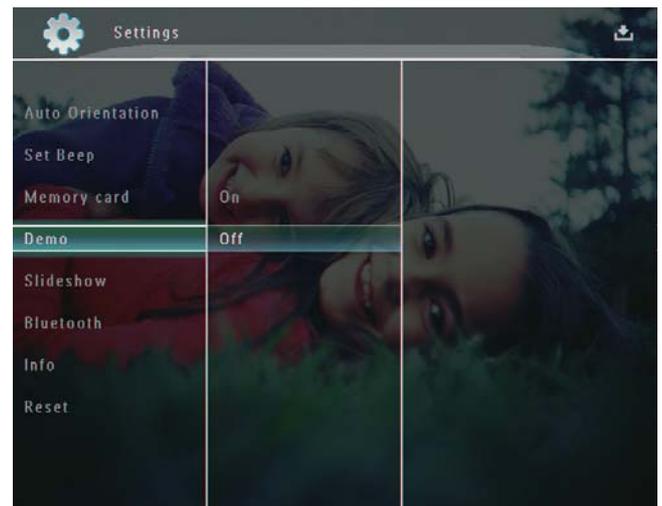
- 2 Select **[Memory card]**, and then tap **OK** to confirm.



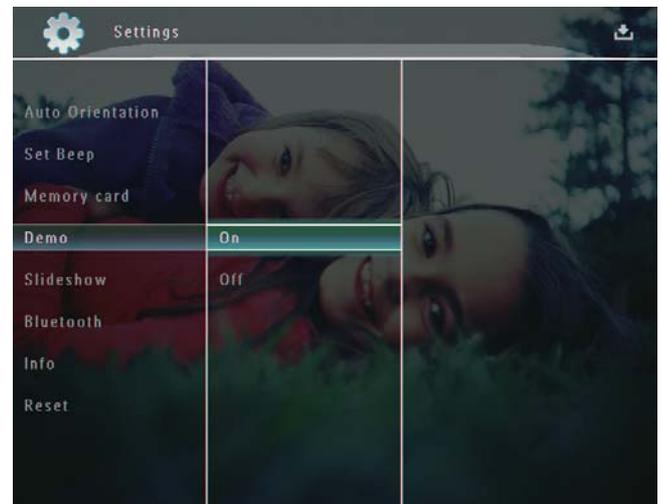
- 3 Select **[Delete Enable]** / **[Delete Disable]**, and then tap **OK** to confirm.



- 2 Select **[Demo]**, and then tap **OK** to confirm.



- 3 Select **[On]**, and then tap **OK** to confirm.



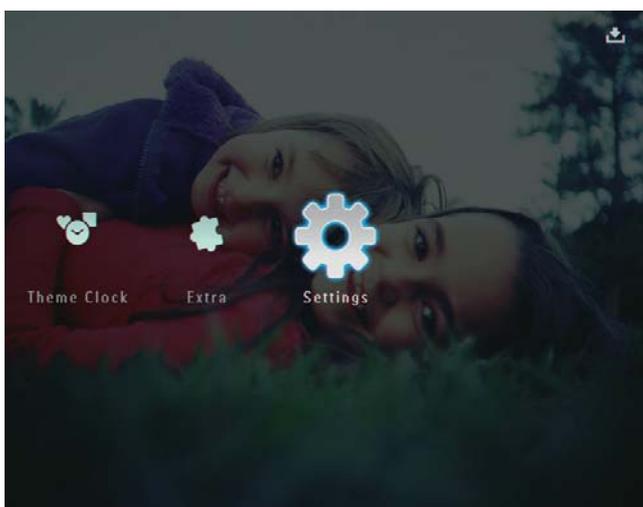
↳ The demo function is activated.

Set Demo

Note

- The demo function is only effective during photo slideshow.

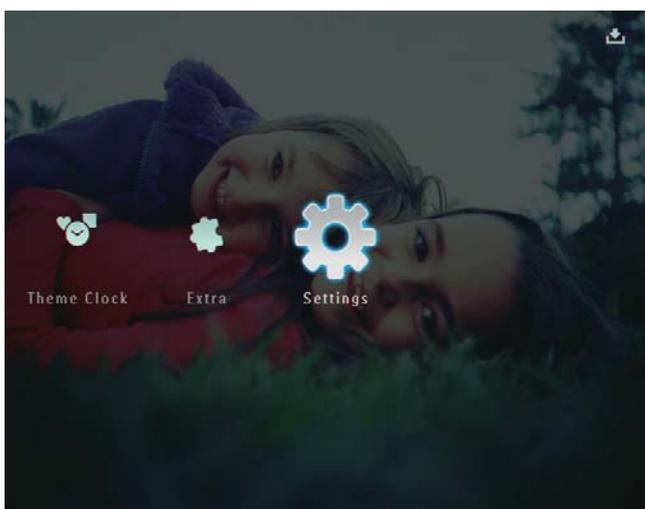
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



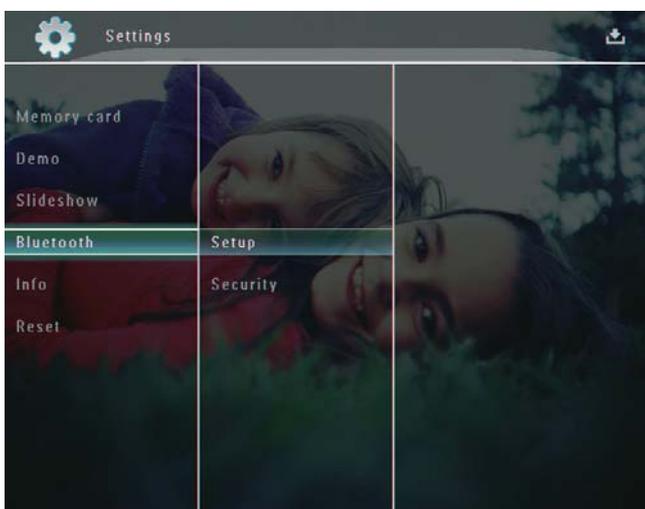
Set up Bluetooth connection

With your PhotoFrame, you can set up **Bluetooth** connection with a device like a mobile phone. Once a device is recognized, it is automatically accepted when it tries to connect with the PhotoFrame.

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

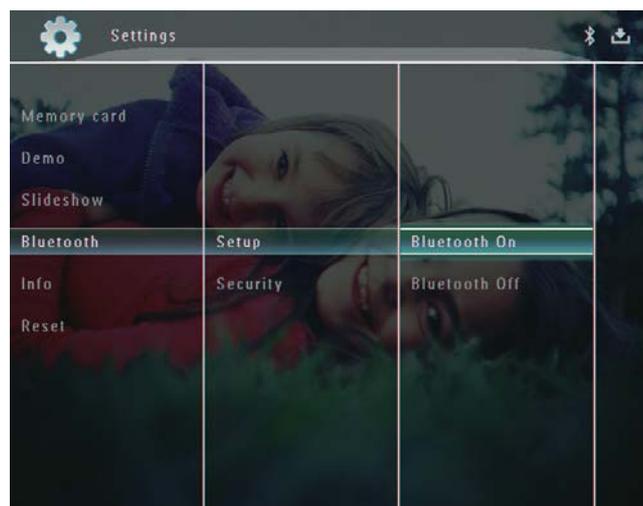


- 2 Select **[Bluetooth]**, and then tap **OK** to confirm.



- 3 Select **[Setup]**, and then tap **OK** to confirm.

- 4 Select **[Bluetooth On]**, and then tap **OK** to confirm.



- To set off **Bluetooth** connection, select **[Bluetooth Off]** and then tap **OK** to confirm.

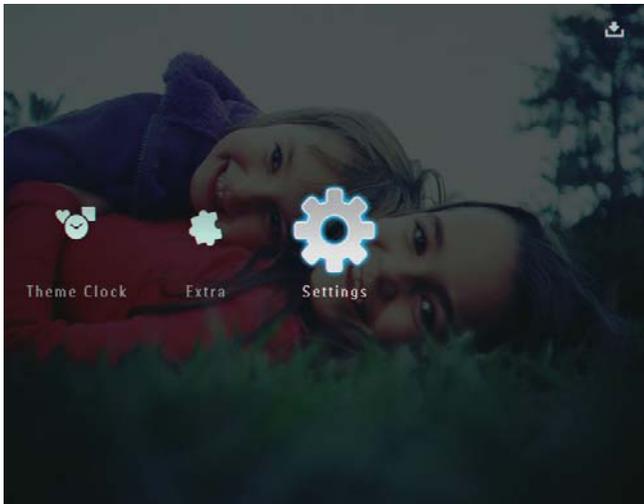
Tip

- If **Bluetooth** connection on your PhotoFrame is enabled, the **Bluetooth** icon  is displayed on the top-right corner of the screen.
- Photos obtained via **Bluetooth** connection are saved in the **Bluetooth** album. You can access or manage the **Bluetooth** album the same way you access or manage other albums on the PhotoFrame.

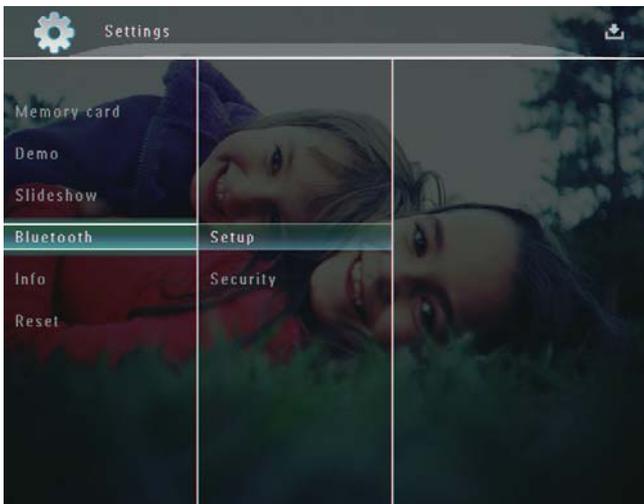
Set Bluetooth pin code

To keep security, you can set a pin code (from 1 to 16 digits) on the PhotoFrame. The default pin code is 0000.

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

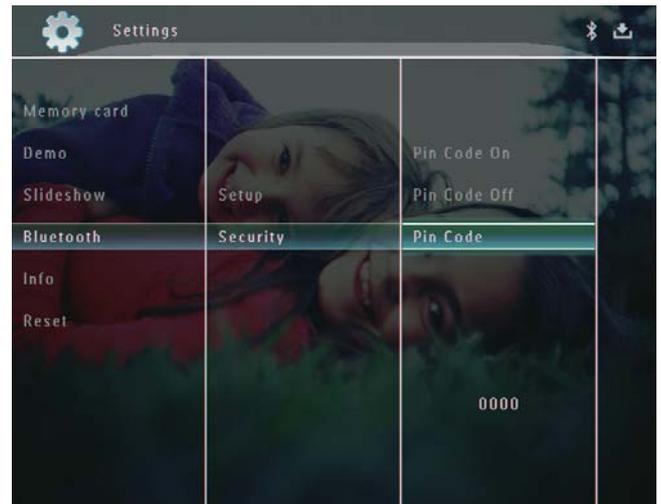


- 2 Select **[Bluetooth]**, and then tap **OK** to confirm.



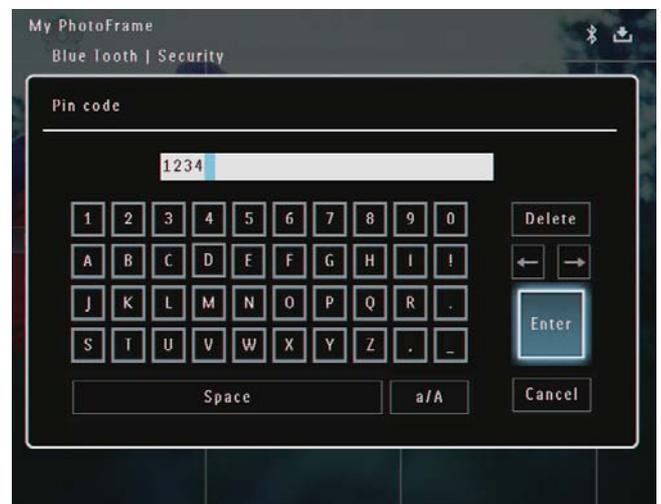
- 3 Select **[Security]**, and then tap **OK** to confirm.

- 4 Select **[Pin Code]**, and then tap **OK** to confirm.

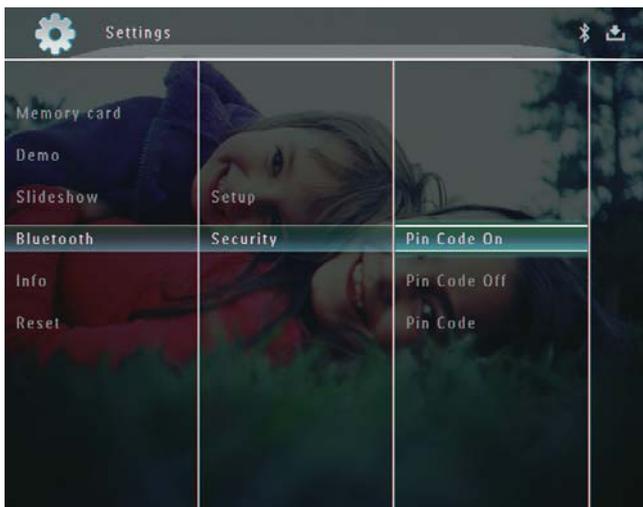


↳ A key pad is displayed.

- 5 Select a number; and then tap **OK** to confirm.
- 6 Repeat Step 5 until the pin code is complete.
- 7 Select **[Enter]**, and then tap **OK** to confirm.



- 8 To set the pin code on, select **[Pin Code On]** and then tap **OK** to confirm.

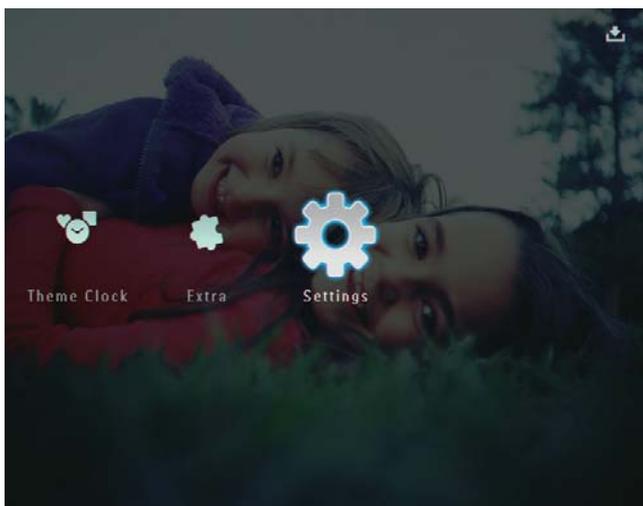


- To set the pin code off, select **[Pin Code Off]** and then tap **OK** to confirm.

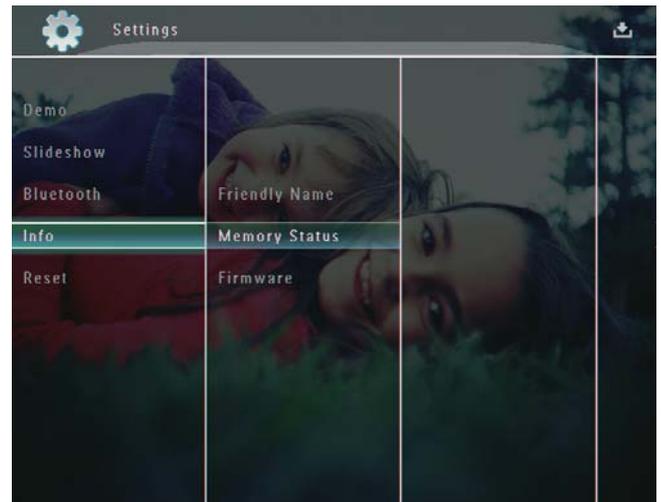
View information of the PhotoFrame

You can find the friendly name, the memory status, and the firmware version of the PhotoFrame.

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



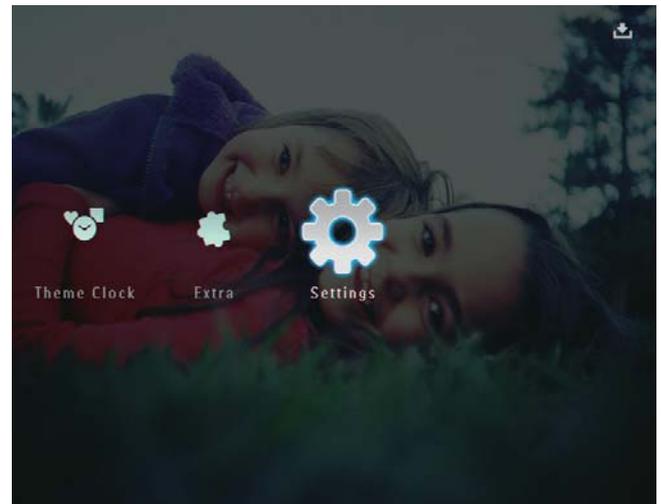
- 2 Select **[Info]**, and then tap **OK** to confirm.



- 3 Select **[Friendly Name]** / **[Memory Status]** / **[Firmware]** to view related information.

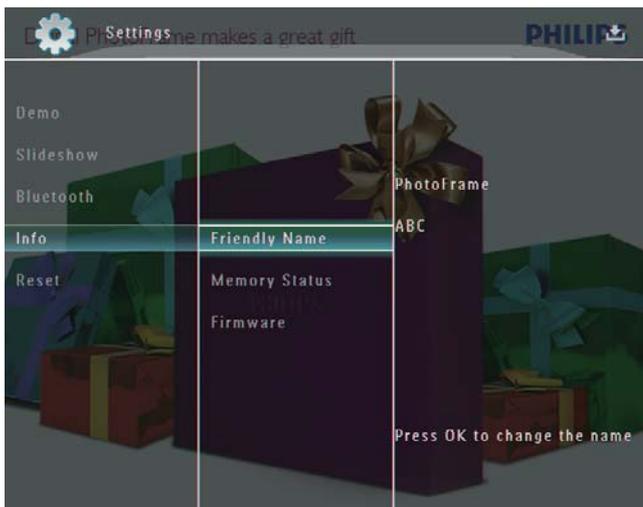
Rename the PhotoFrame

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



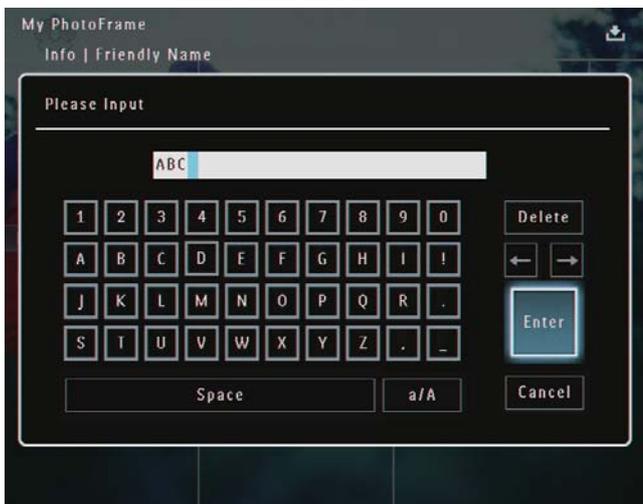
- 2 Select **[Info]**, and then tap **OK** to confirm.

- 3 Select **[Friendly Name]**, and then tap **OK** to confirm.



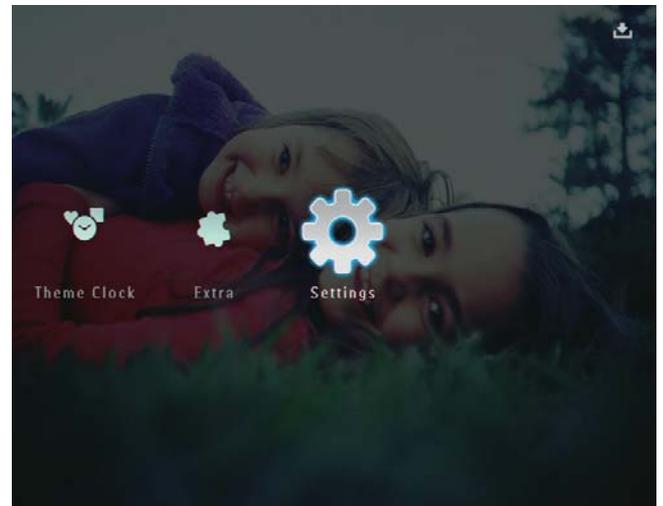
↳ A key pad is displayed.

- 4 To enter the name (up to 24 characters), select an alphabet/number and then tap **OK** to confirm.
- To switch between uppercase and lowercase, select **[a/A]** on the displayed keypad and then tap **OK** to confirm.
- 5 When the name is complete, select **[Enter]** and then tap **OK** to confirm.

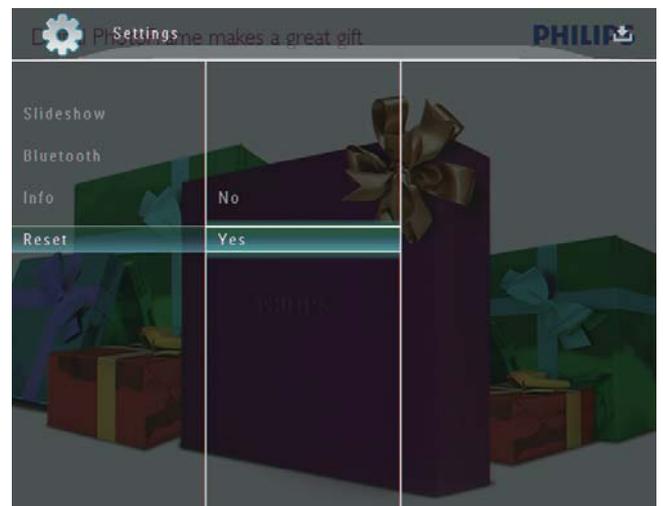


Reset all settings to factory default

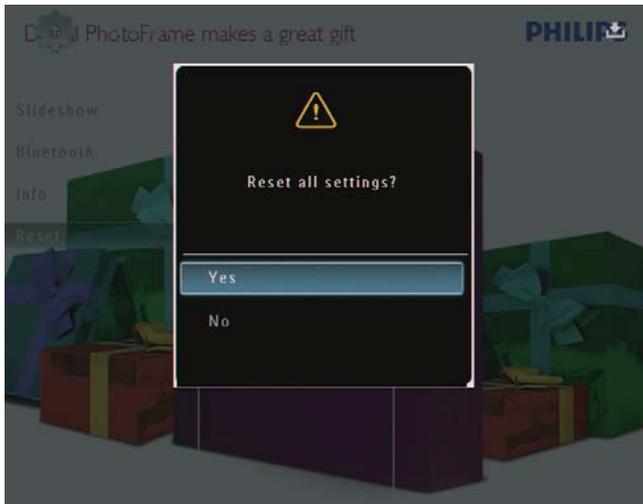
- 1 In the home screen, select **[Settings]** and then tap **OK** to confirm.



- 2 Select **[Reset]**, and then tap **OK** to confirm.
- 3 Select **[Yes]**, and then tap **OK** to confirm.



↳ A confirmation message is displayed.



- 4 Select **[Yes]**, and then tap **OK** to confirm.
↳ All settings on the PhotoFrame are set to factory default.

10 Upgrade the PhotoFrame

Caution

- Do not power off the PhotoFrame during upgrade.

If there is a software update, you can download the latest software from www.philips.com/support to upgrade your PhotoFrame. The earlier software is unavailable online.

- 1 Visit www.philips.com/support.
- 2 Search for your PhotoFrame 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 PhotoFrame.
- 5 Turn on the PhotoFrame
 - ↳ A confirmation message is displayed.
- 6 Select **[Yes]**, and then tap **OK** to confirm.
 - ↳ When the update is complete, the PhotoFrame reboots.

11 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 x 600
- Brightness (typical): 220 cd/m²
- Contrast ratio (typical): 300:1
- Photo format support:
 - JPEG photo (maximum: 8000 x 6000 pixel resolution)
 - Progressive JPEG photo (maximum: 1024 x 768 pixel resolution)

Video feature

- Video format supported: M-JPEG (*.avi/*.mov), MPEG-1 (*.mpg), MPEG-4 (*.avi/*.mov/*.mp4), H.263 (*.avi/*.mov)
- Video size:
 - M-JPEG: ≤ 640 x 480
 - MPEG-1, MPEG-4: ≤ 720 x 576
 - H.263: ≤ 320 x 240
- Frame rate: ≤ 30 fps

Audio feature

- Audio supported format: MP3 (MPEG Audio Layer III)
- Bit rate: 16 ~ 320 Kbps
- Sample rate: 8 ~ 48 kHz
- Speaker output power (RMS): 2 x 0.8 W

Storage Media

- Internal memory capacity: 1 GB, for up to 1,000 High Definition photos
- Memory Card Types:
 - Secure Digital (SD)
 - Secure Digital (SDHC)
 - Multimedia Card
 - Multimedia+ Card

- xD card
- Memory Stick
- Memory Stick Pro
- Memory Stick Duo
- Memory Stick Pro Duo
- USB: USB flash drive

Connectivity

- USB: USB 2.0 Host, USB 2.0 Slave
- Bluetooth®: **Bluetooth** v2.0 + EDR, Class 2, Receiver only

Dimensions

- Set dimensions with dock (W x H x D): 220 x 188.1 x 120 mm
- Weight (Main unit): 0.730 kg
- Temperature range (operation): 0 °C - 40 °C/32 °F - 104 °F
- Temperature range (storage): -10 °C - 60 °C/14 °F - 140 °F

Power

- Power mode supported:
 - Built-in battery
 - AC powered
- Input: 100 - 240V ~ 50/60 Hz
- Output: 12V = 1.5 A
- Efficiency level: IV
- Average consumption: System on 4.5 W
- Built-in battery:
 - Manufacturer: McNair New Power Co.,Ltd.
 - Model number: MLP7010300
 - Specification: Rechargeable Li-Polymer 7.4V 1500mAh.
 - Lifetime: Up to 2 hours
 - Charge time:

Set on	5 hours
Set off	2.5 hours
Standby mode	3 hours

Accessories

- AC-DC Adaptor
- USB cable to PC
- Charging dock
- Quick start guide
- CD-ROM, including
 - User Manual
 - Philips PhotoFrame Manager

Convenience

- Card Reader: Built-in
- Photo format supported:
 - JPEG photo (maximum: 8000 x 6000 pixel resolution)
 - Progressive JPEG photo (1024 x 768 pixel resolution only)
- Placement supported: Photo auto orientation
- Buttons and controls: Touch boarder control, power button
- Playback mode: Full screen browse, Slideshow, Thumbnail browse
- Album management: Create, Delete, Edit, Rename, Group, Add to Favorites
- Photo edit: Copy, Delete, Rotate
- Photo effects: Black and White, Sepia
- Slideshow setting: Transition Effect, Background Color, File Type, Collage (multiple pictures)
- Screen background: Black, White, Gray, Auto-fit, Radiant color
- Setup function: Brightness adjustment, Language, Status, Event reminder, Beep on/off, Set time and date, Clock display enable/disable, Auto on/off, Slideshow
- System status: Firmware version, Remaining memory
- Plug & Play Compatibility: Windows Vista, Windows XP or later, Mac OS X 10.4 or later
- Regulatory Approvals: C-Tick, CCC, CE, GOST, PSB, Switzerland
- Other convenience: Kensington lock compatible
- On-Screen Display languages: English, French, German, Spanish, Italian, Danish, Dutch, Portuguese, Russian, Simplified Chinese

12 Frequently asked questions

Is the LCD screen touch-enabled?

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

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

Yes, it supports operations to delete photos on external devices such as a memory card. Ensure that you enable the delete function on a memory card available on the PhotoFrame.

Why does not my PhotoFrame show some of my photos?

- The PhotoFrame plays only JPEG photos (maximum: 8000 × 6000 pixel resolution) and progressive JPEG photos (maximum: 1024 × 768 pixel resolution).
- Ensure that these photos are not damaged.

Why does my PhotoFrame not show some of my video files?

- The PhotoFrame plays most video clips of a digital still camera in M-JPEG (*.avi/*.mov), MPEG-1 (*.mpg), MPEG-4 (*.avi/*.mov/*.mp4), H.263 (*.avi/*.mov) format. Some video clips might have compatibility issues when played on your PhotoFrame. Before playing, ensure that these video clips are compatible with your PhotoFrame.
- Ensure that the size of the video files are applicable to your PhotoFrame (For details, see “Product information” in the User Manual).
- Ensure that the video files are not damaged.

Why cannot my PhotoFrame show video files even I could see them in [Browse] mode, and I played them before?

Ensure that [Slideshow Photo Only] is not enabled.

To play video in slideshow mode:

1. In slideshow mode, tap .

2. In the displayed option menu, select [Slideshow Photo Only].

3. In the displayed message, select [No] and then tap **OK** to confirm.

Now you can play these video files in slideshow.

Why does my PhotoFrame not show some of my music files?

The PhotoFrame only supports MP3 (MPEG Audio Layer III) music files. Ensure that these MP3 (MPEG Audio Layer III) music files are not damaged.

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

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

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

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

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

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

13 Appendix

Send photos via Bluetooth connection by your mobile phone

Note

- Ensure that **Bluetooth** connection on your mobile phone is enabled.
- Ensure that **Bluetooth** connection on your PhotoFrame is enabled.
- Detailed operation procedure may vary based on different mobile phones.

On your mobile phone:

- 1** Select photos to be sent to the PhotoFrame.
- 2** Select [Send] > [Bluetooth], and then confirm the selection.
↳ Your Philips PhotoFrame is searched.
- 3** If a pin code is required, enter the pin code (0000 by default) of the PhotoFrame.
- 4** Select [Send], and then confirm the selection.
↳ Selected photos are sent to and saved in the **Bluetooth** album on the PhotoFrame.

14 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.

B

Bluetooth®

Bluetooth® is a short-range wireless protocol that is meant to allow mobile devices to share information and applications without the worry of cables or interface incompatibilities. The name refers to a Viking King who unified Denmark. Operates at 2.4 GHz. For more information, see bluetooth.com.

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 x 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.

