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# PhotoFrame

8FF3FP Series

7FF3FP Series

6FF3FP Series



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EN User manuals

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**PHILIPS**



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# Introduction

Philips digital PhotoFrame can be placed either vertically or horizontally to fit the photos on display. You can place it somewhere in a room for a continuous display by connecting it to the mains power supply.

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## 1. Important

### 1.1 Safety precautions and maintenance

Read and follow these instructions when connecting and using your PhotoFrame:

- To protect your display from possible damage, do not put excessive pressure on the LCD panel. When moving your PhotoFrame, grasp the frame to lift; do not lift it by placing your hand or fingers on the LCD panel.
- Unplug the PhotoFrame if you are not going to use it for an extensive period of time.
- Unplug the PhotoFrame if you need to clean it with a slightly damp cloth. The screen may be wiped with a dry cloth when the power is off. However, never use alcohol, solvents or ammonia-based liquids.
- Consult a service technician if the PhotoFrame does not operate normally when you have followed the instructions in this manual.
- The casing cover should be opened only by qualified service personnel.
- Keep the PhotoFrame out of direct sunlight and away from stoves or any other heat source.
- Keep the PhotoFrame dry. To avoid electric shock, do not expose it to rain or excessive moisture.

- When positioning the PhotoFrame, make sure the power plug and outlet are easily accessible.
- To avoid the risk of shock or permanent damage to the set, do not expose the PhotoFrame to rain or excessive moisture.

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### 1.2 Care of the PhotoFrame

#### 1 Do not drop

PhotoFrame is a complicated electronic device and cannot withstand shock from being dropped.

#### 2 Do not expose to moisture

PhotoFrame is neither moisture proof nor moisture resistant. Exposing it to moisture or liquid of any kind will very likely damage your PhotoFrame.

#### 3 Do not hit or scratch

The LCD panel of PhotoFrame is made of glass and is therefore sensitive to abnormal force and sharp edges.

#### 4 Screen cleaning

Use only a dry soft cloth to clean your screen.

### **5 Keep the stand clear from cables**

Make sure the stand of your PhotoFrame is clear from cables as cables could pull the stand out of PhotoFrame to the floor.

### **6 Temperature and humidity limitations**

Operating temperature:

0° ~ 40° (Celsius) / 32° ~ 113° (Fahrenheit)

Humidity: 20% ~ 80%

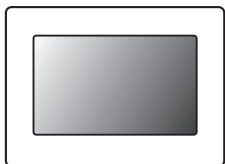
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## **1.3 Recycling**

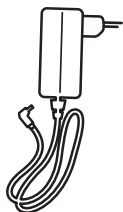
- To minimize harm to the environment, the batteries supplied with the PhotoFrame do not contain mercury or nickel cadmium. If possible, when disposing of batteries, use recycling means available in your area.
- The PhotoFrame uses materials that can be recycled. To minimize the amount of waste in the environment, check your area for companies that will recover used televisions for dismantling and collection of reusable materials, or contact your dealer for recycling tips.
- Please dispose of the carton and packing material through the proper waste disposal management in your area.

## 2. Your PhotoFrame

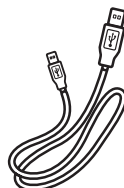
### 2.1 What's in the box



Digital PhotoFrame



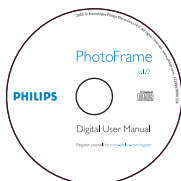
Power adaptor



USB Cable to PC  
(male B type plug)

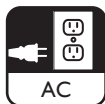


Quick start guide



User manual and Auto Run  
software on CD

### What else you'll need



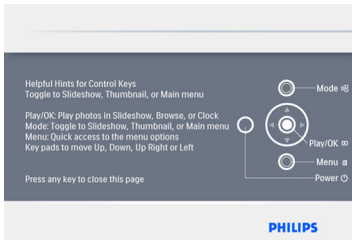
Power outlet



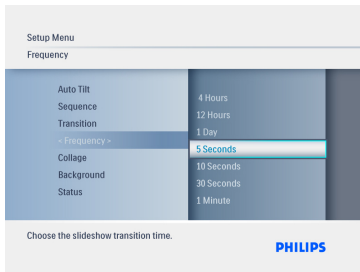
Digital Photos on memory card or PC



## 2.2 Control Buttons and Menu Navigation



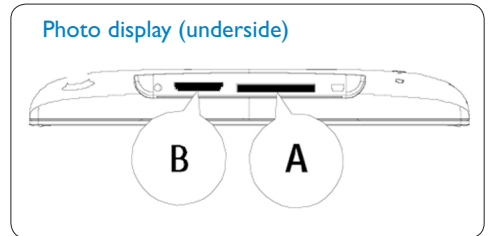
- Use your PhotoFrame by pressing the control buttons in the back.
- The control buttons and instructions are shown at the bottom of the menu screen.



Use the **navigation controller** to move between the menus. Move it **left** and **right** to cycle through the menu tree.

## 2.3 Connections

### 2.3.1 Memory Card



- A. CF Card
- B. SD/ MMC /MS / xD Card

#### Inserting a memory card:

- Insert the memory card into the slot in the frame.
- For xD, SD, MMC, MMC+, or Memory Stick cards slide the card until it locks in place.
- Push the USB drive in the slot.
- After a few seconds, photos on the memory card will display and a slideshow will start.

DO NOT remove the memory card immediately after inserting it in to the PhotoFrame or when PhotoFrame is counting the Photos. Wait until the screen is stable

#### Removing a memory card:

- To remove the xD, xD, SD, MMC, or Memory Stick card, push the card again to unlock and then pull out the card.

ⓘ Note:

To be able to delete photos from the memory card it must NOT be locked. To unlock the card follow the manufacturer's instructions.

### 2.3.2 USB Connections

#### For Windows PC (XP & Vista):

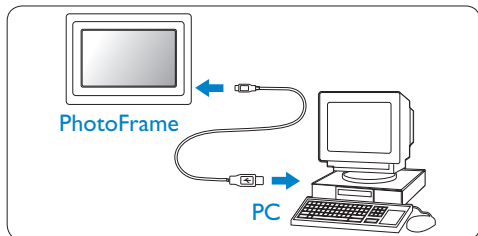
- Connect PhotoFrame to a PC via the supplied USB cable where it will be recognized as a mass storage device.



- For installation and more details about his application, follow instructions in user manual on CD.

**Note:**

The 5.6" model does not support a connection.



**For Mac System: (OS X):**

- Connect PhotoFrame to the Mac via a USB cable where it will be recognized as a mass storage device.
- Select the photos to be transferred and copy them directly under the root directory of the storage card. (Only JPEG formatted images supported).
- Disconnect the USB cable

**Note:**

Do not disconnect PhotoFrame when copying or transferring Photo between PC and PhotoFrame.

## 2.4 Product highlights

The PhotoFrame is designed to be flexible and convenient to use and it provides the following features:

- High pixel density for sharp and crisp photo display.
- View photos directly from memory cards – no PC needed.
- Auto-Tilt function so portrait and landscape photos are displayed in the best possible way.
- Rotating stand for best possible way of viewing photos.
- Clock and alarm.

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## 3. Getting started

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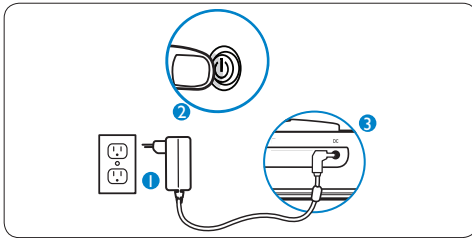
### 3.1 Placing the Product

The PhotoFrame should be placed on a flat surface and close to a power socket. Keep it away from high temperatures and high levels of moisture

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### 3.2 Connecting to the mains

Connect the supplied power cable from PhotoFrame to a power outlet.



#### ⚠ Note:

For safety reasons and best stability Philips recommend to adjust the stand with the angle defined by the two click positions. Using other positions may cause the PhotoFrame to fall and it is the responsibility of the user.

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### 3.3 Turning on your PhotoFrame

Press the power button.



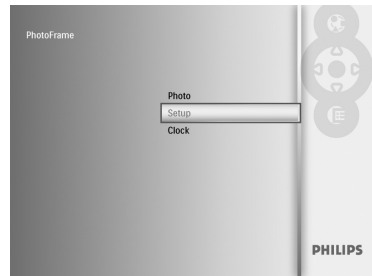
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## 3.4 Initial Setup

### 3.4.1 Setting the Language

Press the **Mode** button to toggle to the **Main Menu**, select the **Setting** and navigate **Down** to Language.

- 1 Navigate **Up** and **Down** to select your preferred language (select between English, French, Spanish, Italian, German, Russian, Dutch, Danish, Simplified Chinese and Japanese)



- 2 Press the **Play/OK** button to confirm your selection. The new setting will be effective immediately.

Press the **Mode** button to leave this menu and play the slideshow.

### 3.4.2 Access Menu

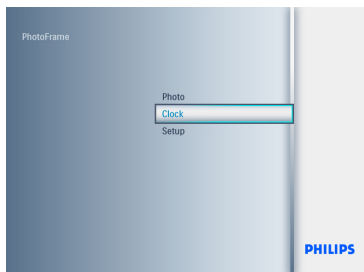
There are two ways to access the menu. To quick access the menu while you are viewing photos, press the **Menu** button to see the menu options for photo editing or slideshow settings. To access the menu options starting from the main menu:

- 1 Press the **Mode** button.
- 2 Navigate **Down** to highlight the required menu (Clock, Photos and Settings).
- 3 Press **Play/OK** to access the menu. To exit from the menus press the **Mode** button again to return to the slideshow.

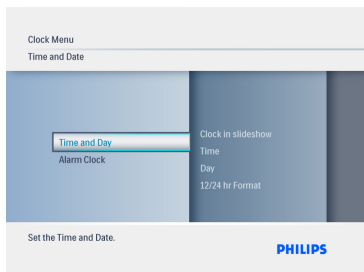
## Set Time, Date and Alarm

Use this function to set the time and date of the PhotoFrame

- 1 • Press the **Mode** button to access the Main Menu.
  - Navigate **Down** to highlight **Clock** and press **Play/OK**.



- 2 • From the Clock screen, press **Menu**.
  - Navigate **Down** to **Time and Date**.
  - Navigate **Right** to **Time/Time Mode/Date** and press the **Play/OK** button.



### 3 Time:

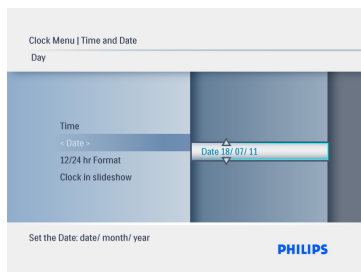
- Navigate **Up** and **Down** to select the time.
- Navigate **Left** and **Right** to move between hours and minutes.
- Press the **Play/OK** button to confirm.

#### Time Mode:

- Navigate **Up** and **Down** to select **12HR** or **24HR**.

#### Date:

- Navigate **Up** and **Down** to select the date.
- Navigate **Left** and **Right** to move between days, months and years.
- Press the **Play/OK** button to confirm.

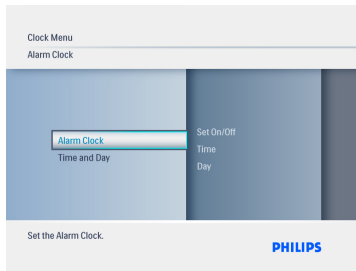


Press the **Play/OK** button to toggle between Clock, Slideshow or Browse mode. Press the **Mode** button to leave this menu and play the slideshow.

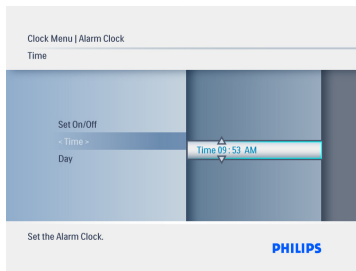


**Note:**  
The time and date must be set before the Alarm Clock can be set.

- 4 • From the Clock screen, press **Menu**.
- Navigate **Up** to **Alarm Clock**.
- Navigate **Right** to **Time/Day/Set On/Off** and press the **Play/OK** button.



- 5 **Time:**
  - Navigate **Up** and **Down** to select the time.
  - Navigate **Left** and **Right** to move between hours and minutes.
  - Press the **Play/OK** button to confirm.
- Day:**
  - Navigate **Up** and **Down** to select **Everyday**, **Weekday**, or **Weekend**.
  - Press the **Play/OK** button to confirm.
- Set On/Off :**
  - Navigate up or down to select **Off** or **On**.
  - Press the **Play/OK** button to confirm.



Press the **Play/OK** button to toggle between Clock, Slideshow or Browse mode.

Press the **Mode** button to leave this menu and play the slideshow.

### 3.4.3 Choosing Clock Mode

The clock can either be viewed in the Full screen, Slideshow or both:

**Full Screen** – displays the clock in center of the screen and a pre-selected photo will be displayed.

**Slideshow** - displays the clock in the bottom right of the screen.

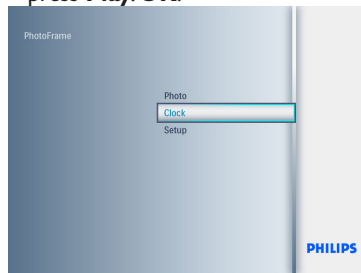
**Both** - displays the clock in both full screen and slideshow modes.

There are two ways to display photo in the clock mode:

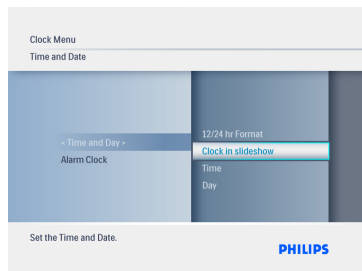
1. To quick access the clock when in slideshow, press **Play/OK**.

2. To access the clock from the Main menu:

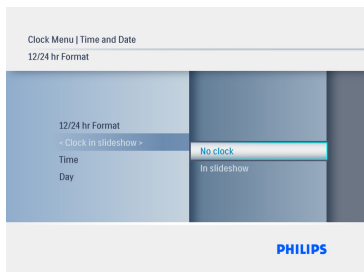
- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Down** to highlight Clock and press **Play/OK**.



- 2 • From the Clock screen, press **Menu**.
- Navigate **Down** to **Time and Date**.
- Navigate **Right** to **Time/Time Mode/Date** and press the **Play/OK** button.



- 3 • Navigate **Up** and **Down** to select Show clock and press **Play/OK**.
- Navigate **Up** and **Down** to select **No Clock** or **Full Screen, Slideshow** or **Both**.
- Press the **Play/OK** button to confirm selection.



Press the **Play/OK** button to leave this menu and play the slideshow, browse or clock mode.

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## 4. Using your PhotoFrame

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### 4.1 View Photos

#### View pre-stored photos

- 1 Press the **Mode** button to go to the **Main Menu**.
- 2 In the **Main Menu** select photos, select the source as the type of memory card installed (SD/MMC, MMC+, Memory Stick, xD Cards, USB drive).
- 3 Press **Play/OK**, to play the photos in slideshow mode.

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### 4.2 Find a Photo

#### 4.2.1 Browse Mode

- 1 When displaying photos in the slideshow, move through the photos, navigating **Left** and **Right** to find and select a photo.
- 2 Press **Play/OK** to toggle between the **Slideshow** and **Browse** modes.

#### 4.2.2 Slideshow Mode

Slideshow mode is entered once you turn on the PhotoFrame. Navigate **Left** and **Right** to move quickly through the photos.

#### ⊖ Note 1:

The frequency of the slideshow can be adjusted. To do so please read “slideshow frequency” section.

#### ⊖ Note 2:

For slideshow creation and management read the section “Creating and managing slideshow”.

#### ⊖ Note 3:

Photos are easily editable from slideshow mode by pressing the **Play/OK** button. To go directly to thumbnail mode form read the photo menu section. thumbnail mode form read the photo menu section.

### 4.2.3 Browse Mode

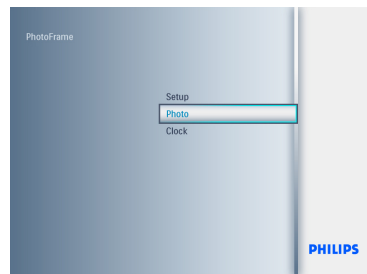
To display photos in clock mode.

- 1 In slideshow mode, use the **Left** and **Right** to move quickly through the photos.
- 2 Press **Play/OK** to the access Browse Mode, press again to go to the clock mode.

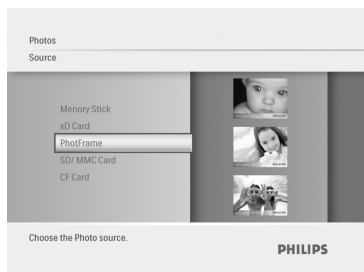
### 4.2.4 Thumbnail Access and Navigation

A large number of Photos can be viewed quickly using thumbnail mode

- 1 • Press the **Mode** button to access the Main Menu.  
• Navigate **Up** to photo and press the **Play/OK** button.



- 2 • Navigate **Down** to select the photo source to browse.
- Press **Play/OK** to access the source.



- 3 • Navigate **Left, Right, Up** and **Down** to move between photos and see a larger version of the image.



Press the **Play/OK** button to leave this menu and press again to start playing the slideshow.

### 4.3.1 Copy from a PC/Mac to your PhotoFrame

- 1 Insert a USB drive/memory card into the PhotoFrame
- 2 Press **Mode** to go to the Main Menu.
- 3 Select the photo and then go to the photo source.
- 4 Go to thumbnail mode to select a photo.
- 5 Press **Menu** to access the menu options for photo editing.
- 6 Select **Copy to**
- 7 Select **PhotoFrame**
- 8 Press **Play/OK**



Note:

PhotoFrame has very limited storage space available. It only stores 1-3 photos

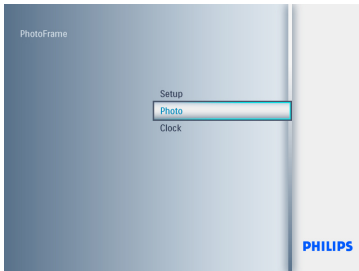
## 4.3 Copy Photos

When connected to a PC the PhotoFrame is treated as a mass storage device. From the computer, JPEG images can be copied to a memory card inserted into the PhotoFrame. Photos can also be copied between a USB drive to another memory device and vice-versa.

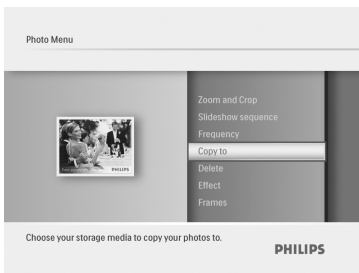
## 4.4 Delete Photos using the PhotoFrame

If you need to free up space on a memory card you can delete photos.

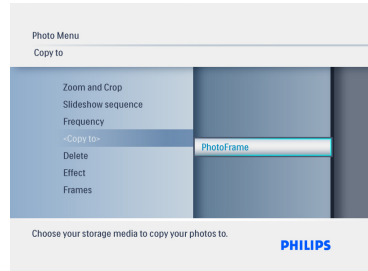
- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Up** to **Photo** and press the **Play/OK** button.



- 2 • Navigate **Down** to select the media to browse and press **Play/OK**.
- Press the **Up, Down, Left** or **Right** keys to find the image you want to delete.



- 3 • Press the **Menu** button and navigate **Up** to **Copy to**.
- Press **Play/OK**
- Navigate **Up** or **Down** to **Yes** or **No**. Press **Play/OK**.
- Navigate **Right** to **Yes** to confirm the deletion and press **Play/OK**.



Press the **Mode** button to leave this menu and play the slideshow.

The delete function is disabled when you first use your PhotoFrame. To enable the delete function:

- 1 Press **Mode** to go to **Main Menu**.
- 2 Press **Down** to **Settings**.
- 3 Select **Delete function**.
- 4 Press **Play/OK** to go to the option list.
- 5 Select **Play/OK**.



## 5. Use more of your PhotoFrame

### 5.1 Menu Navigation

The menu is navigated using the navigation controller and the menu buttons. When in a menu follow the onscreen instructions in the bottom right of the screen for details on how to navigate.

- Navigate the controller **Left** and **Right** to cycle through the menus.
- Navigate **Down** and **Up** to select options.
- Press the **Menu** button to go to the main menu.
- Press the **Play/OK** button to make a selection.
- Press the **Mode** button to exit the current menu and play a slideshow.

### 5.2 Photo Menu

#### 5.2.1 Rotate, Zoom and Crop

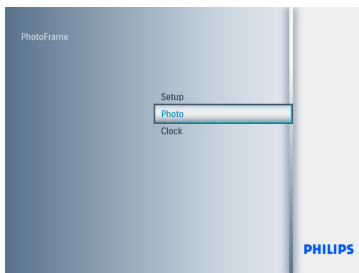
PhotoFrame can change the orientation of photos and change the framing of photos.

#### Note:

The crop function only applies to original photos stored on external memory card.

### Rotating

- 1 • Press the **Mode** button to access the **Main Menu**.
  - Navigate **Up** to **Photo** and press the **Play/OK** button.



- 2 • Navigate **Down** to select the media to **browse** and press **Play/OK**.
  - Press the **Up**, **Down**, **Left** or **Right** keys to find the image you want to rotate.





- Press the **Menu** button and navigate **Up** to **Rotate**.
- Press **Play/OK** or navigate **Right**.
- Navigate **Up** or **Down** to the rotation required. Press **Play/ OK**.



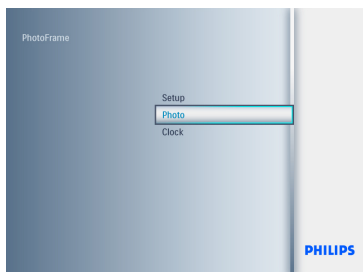
Press the **Mode** button to leave this menu and play the slideshow.

## Zooming and Cropping

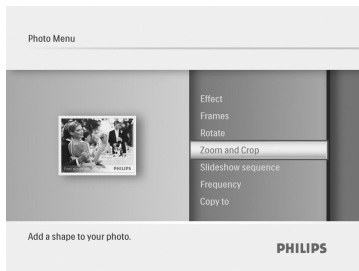
 **Note 1:**  
To retain image quality it is recommended that zooming and cropping is carried out before the image is stored in the PhotoFrame.

 **Note 2:**  
All photos processed and copied by the PhotoFrame will be resized for optimal display on PhotoFrame and to save storage space.

- Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Photo and press the **Play/ OK** button.



- Navigate **Down** to select the media to browse and press **Play/OK**.
- Press the **Up, Down, Left** or **Right** keys to find the image you want to rotate.



- Press the **Menu** button and navigate **Up** to **Zoom and Crop**.
- Press **Play/OK** or navigate **Right**.
- Navigate **Up** or **Down** to the zoom in and out as required. Press **Play/OK**.
- Navigate **Up, Down, Left** and **Right** to pan around the image. Press **Play/OK** to apply.
- Navigate **Right** to **Yes** to confirm the crop and return to the thumbnail images.

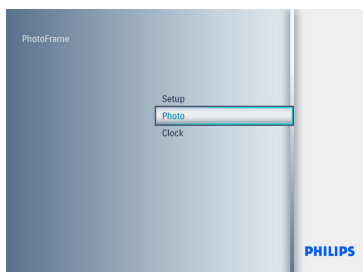


Press the **Mode** button to leave this menu and play the slideshow.

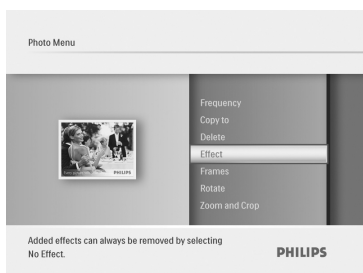
## 5.2.2 Photo Effects

This section describes how to apply the Sepia photo effect to your photos.

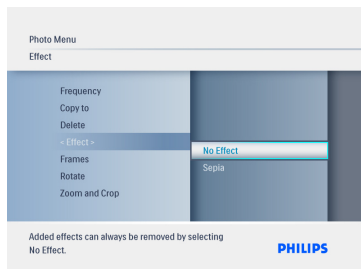
- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Photo and press the **Play/OK** button.



- 2 • Navigate **Down** to select the media to browse and press **Play/OK**.
- Press the **Up, Down, Left** or **Right** keys to find the image you want to apply an effect to.



- 3 • Press the **Menu** button and navigate **Up** to **Photo Effects**.
- Press **Play/OK** or navigate **Right**.
- Navigate **Up** or **Down** to the required effect. Press **Play/OK** to confirm and return to the thumbnail images.

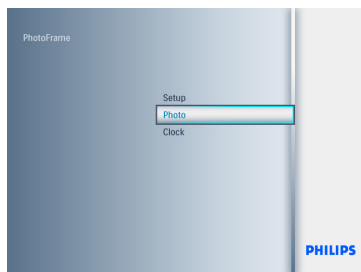


Press the **Mode** button to leave this menu and play the slideshow.

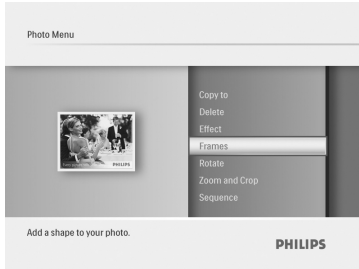
- ⊖ Note:  
Effects can be removed by selecting “no effect”.

## 5.2.3 Frames

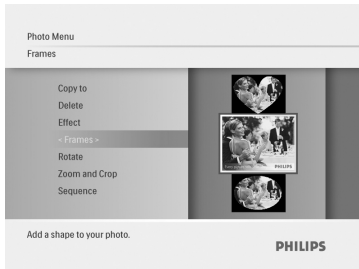
- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Photo and press the **Play/OK** button.



- 2 • Navigate **Down** to select the media to browse and press **Play/OK**.
- Press the **Up, Down, Left** or **Right** keys to find the image you want to add the frame to.



- 3 • Press the **Menu** button and navigate **Up** to **Frames**.
- Press **Play/OK** or navigate **Right**.
- Navigate **Up** or **Down** to the required frame. Press **Play/OK** to confirm and return to the thumbnail images.



Press the **Mode** button to leave this menu and play the slideshow.

- ⊖ Note:
- Frames can be removed by selecting **no frame**.

## 6. Settings

Use this section to setup the PhotoFrame slideshow sequences, transition effects, frequency of the change of image, collage effects, background color, brightness levels, display language, enable the delete function on your memory card, automatically turn on and off, check the PhotoFrame status, tilt functions, turning off the beep sound and turning on and off the key help screen when first starting the PhotoFrame

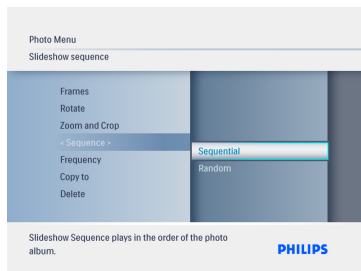
### 6.1 Slideshow Sequence

Slideshows can be played in one of two ways randomly or sequentially.

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access **Slideshow** and navigate **Right**.
- Navigate **Up** and **Down** to select either **Sequential** or **Random**.
- Press **Play/OK** to confirm.

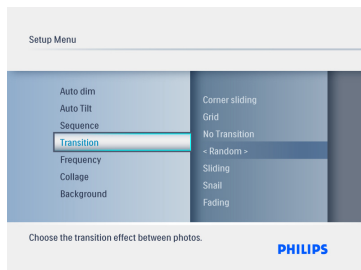


Press the **Mode** button to leave this menu and play the slideshow.

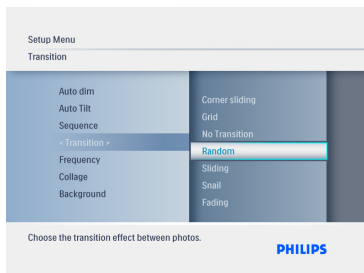
### 6.2 Transition Effects

The photos can appear on the screen using special transitions.

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access **Slideshow** and navigate **Right**.
- Navigate **Up** and **Down** to select from the list as follows: **No Transition**, **Random**, **Sliding**, **Snail**, **Fading**, **Translation**, **Corner Slide**, or **Grid**.
- Press **Play/OK** to confirm.



Press **Play Slideshow** to leave this menu and play the slideshow.

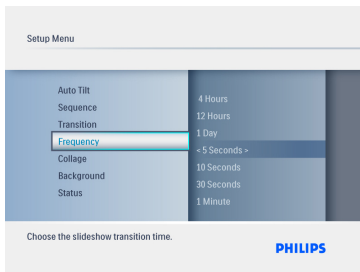
☰ Note 1:  
This function applies to all the slideshows stored on all media.

☰ Note 2:  
Random plays different effects out of sequence during the slideshow transition.

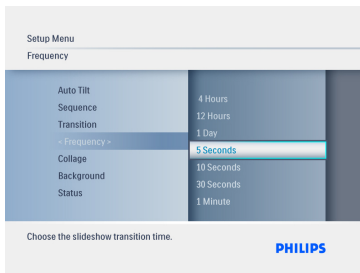
## 6.3 Frequency

Use this function to select how long each photo is displayed during the slide show.

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access Frequency and navigate **Right**.
- Navigate **Up** and **Down** to select **1 Day**, **5 seconds**, **10 Seconds**, **30 Seconds**, **1 Minute**, **5 Minutes**, **30 Minutes**, **1 Hour**, **4 Hours** or **12 Hours**.
- Press **Play/OK** to confirm.



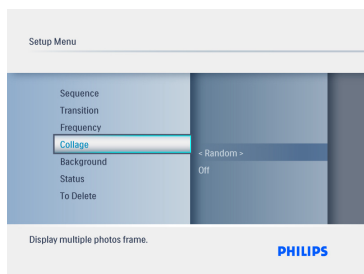
Press the **Mode** button to leave this menu and play the slideshow.

☰ Note:  
This function applies to all the slideshows stored on all media.

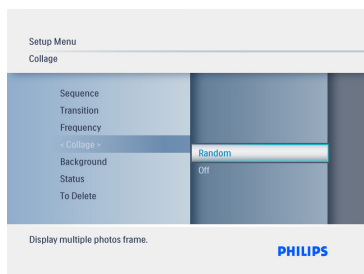
## 6.4 Collage

To show multiple photos arranged on the screen at the same time select collage.


- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access **Slideshow** and navigate **Right**.
- Navigate **Up** and **Down** to select **Off** or **Random**.
- Press **Play/OK** to confirm.



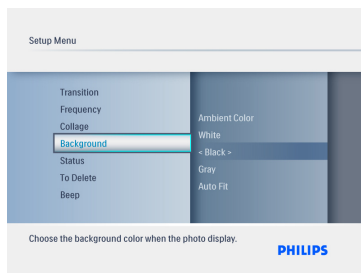
Press the **Mode** button to leave this menu and play the slideshow.

 **Note:**  
If you select **random** the PhotoFrame will randomly use different collage layouts.

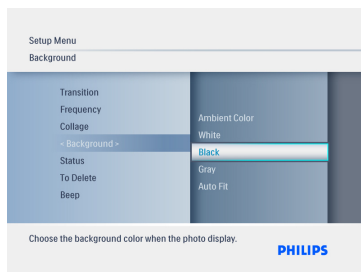
## 6.5 Background Color

Use this function to select the background border color for photos that are smaller than the PhotoFrame display (these photos appear with black borders).

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access **Background** and navigate **Right**.
- Navigate **Up** and **Down** to select **White**, **Black**, **Gray**, **AutoFit** or **Ambient Color**.
- Press **Play/OK** to confirm.

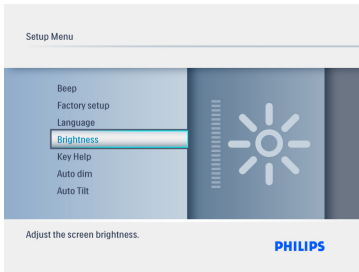


Press the **Mode** button to leave this menu and play the slideshow.

## 6.6 Brightness

Change the brightness settings of the PhotoFrame to achieve the best visibility depending on the light conditions.

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



- 2 • Navigate **Down** to access **Brightness** and navigate **Right**.
- Navigate **Up** and **Down** to select the brightness of the screen from **0 ~ 5**
- Press **Play/OK** to confirm.

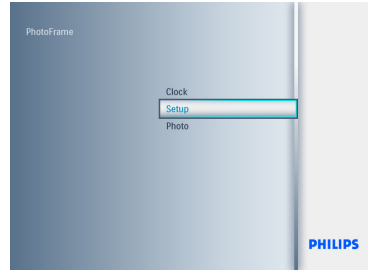


Press the **Mode** button to leave this menu and play the slideshow.

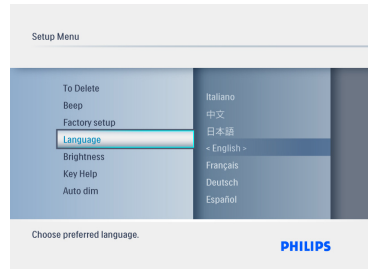
## 6.7 Language

Use this section to choose the menu language of the PhotoFrame.

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.

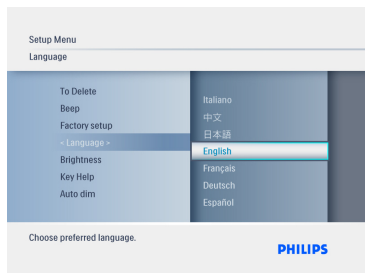


- 2 • Navigate **Down** to go to language.



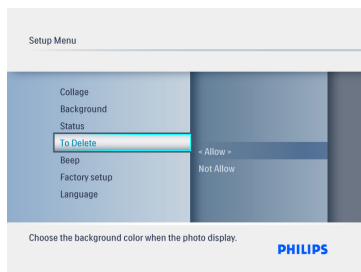


- 3 • Navigate **Right** to enter the **Language** menu.
- Navigate **Up** and **Down** to select your preferred language (select between **English, French, German, Italian, Japanese, Russian, Simplified Chinese, Spanish, Dutch, and Danish**).
- Press the **Play/OK** button to confirm your selection. The new setting will be effective immediately.

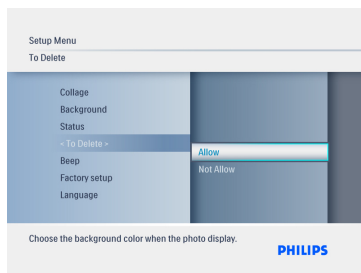


Press the **Mode** button to leave this menu and play the slideshow.

- 2 • Navigate **Down** to **Delete Function**.



- 3 • Navigate **Right** and select **Do Not Allow** or **Allow**.
- Press **Play/OK** to confirm choice.



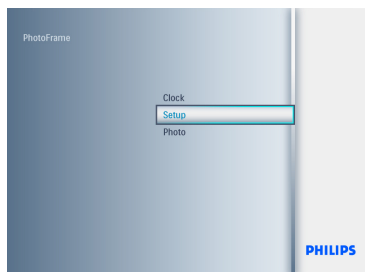
Press the **Mode** button to leave this menu and play the slideshow.

## 6.8 Memory Card

Use this feature to allow the delete function on the inserted memory card

### Delete Permission

- 1 • Press the **Mode** button to access the **Main Menu**.
- Navigate **Up** to Settings and press the **Play/OK** button.



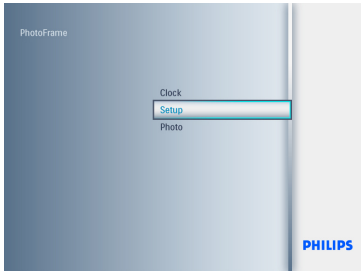
## 6.9 Timer Function (Auto On/Off)

Depending on your lifestyle and schedule, you may want to have the PhotoFrame to automatically turn ON and OFF for you.

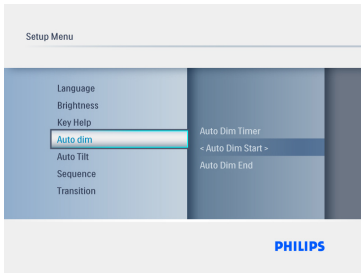
- ⓘ Note:
- Local time must be set correctly before setting up this feature (see time and date section in the setup menu).

## Setting the ON and OFF times

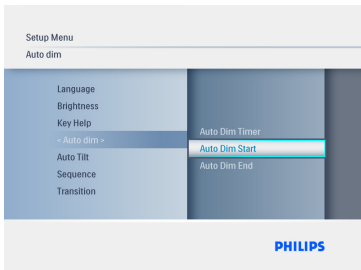
- 1 • Press the **Mode** button to access the **Main Menu**.
  - Navigate **Up** to **Settings** and press the **Play/OK** button.



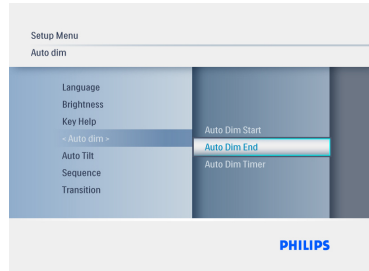
- 2 Navigate **Down** to **Auto Dim**.



- 3 • Navigate **Right** to select **Time period**.
  - Navigate **Up** or **Down** to select either **Auto Dim Start** or **Auto Dim End**.
  - Navigate **Right** or Press **Play/OK**.

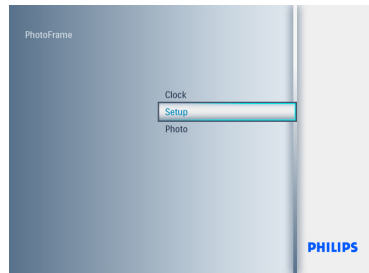


- 4 • Navigate **Up** and **Down** to adjust the **hours**.
  - Navigate **Right** to move to **minutes**.
  - Navigate **Up** and **Down** to adjust the minutes.
  - Press **Play/OK** to apply the settings and return to the previous screen.

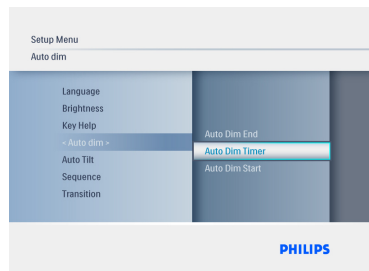


## Turning the Automatic start and finish On and Off

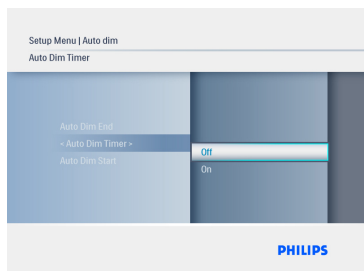
- 1 • Press the **Mode** button to access the **Main Menu**.
  - Navigate **Up** to **Settings** and press the **Play/OK** button.



- 2 Navigate **Down** to **Auto Dim**



- 3 • Navigate **Right** to select **On/Off Dim**.
- Navigate **Up** or **Down** to select either **On** or **Off**.
- Press **Play/OK** to apply the settings.



Press the **Mode** button to leave this menu and play the slideshow.

Press the **Play/OK** to go to Slideshow, Browse or Clock mode.

#### ⊖ Note 1:

Digital PhotoFrame will automatically turn off its display exactly at the **Auto-Dim-Start** time; if the time has already passed it will go into **Auto-Dim-End** status at the next set time.

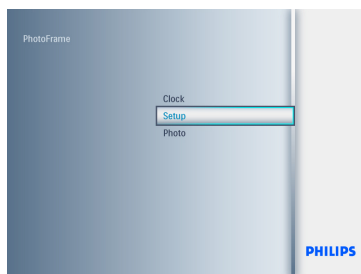
#### ⊖ Note 2:

If you want to turn ON the PhotoFrame during an auto OFF period, just press any key, the PhotoFrame will wake up until the next auto OFF period.

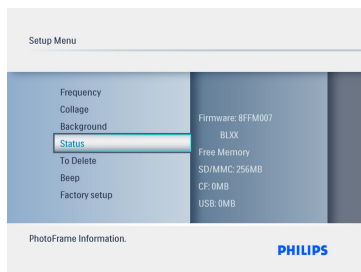
## 6.10 Check the Status of your Photoframe

You may check the status of your PhotoFrame—how many more photos can be stored, which media are currently connected, and the PhotoFrame software version.

- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Down** to highlight Settings and press **Play/OK**.



- 2 • Navigate **Down** to go to Status.
- The status of the PhotoFrame is shown in the right window.
- If you have a memory card in the PhotoFrame it will give you the status of the card (card type and free memory left).



**Firmware:** (PhotoFrame software version)

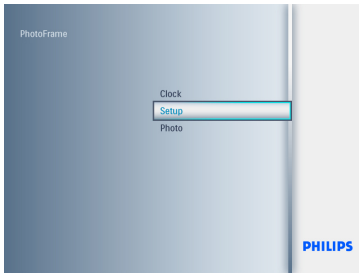
**Connected media:** (Lists all memory cards connected to PhotoFrame)

**Connected media free space:** (remaining free memory in MB)

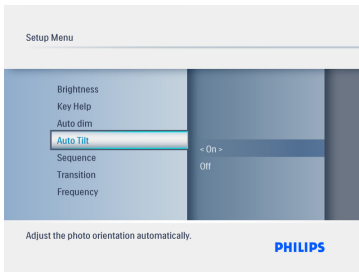
## 6.11 Rotate Function (Auto Tilt)

With this function your photos will automatically be properly positioned no matter whether you have the PhotoFrame positioned horizontally or vertically.

- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Down** to highlight Settings and press **Play/OK**.



- 2 • Navigate **Down** to go to **Auto tilt**.
- Navigate **Right** to go to **On** or **Off**.
- Press **Play/OK** to confirm selection.

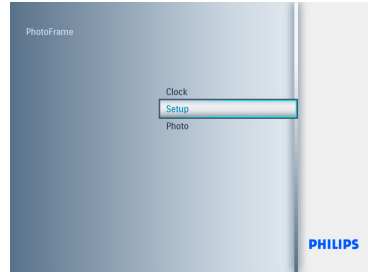


Press the **Mode** button to leave this menu and play the slideshow.

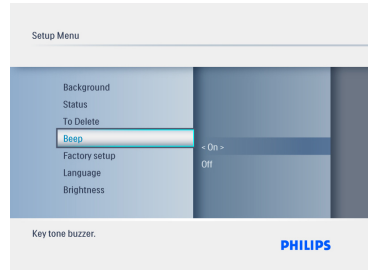
## 6.12 Beep On/Off

Turning the button sounds ON or OFF

- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Down** to highlight **Settings** and press **Play/OK**.



- 2 • Navigate **Down** to go to **beep**.
- Navigate **Right** to go to **On** or **Off**.
- Navigate **Down** and press **Play/OK** to confirm the selection.

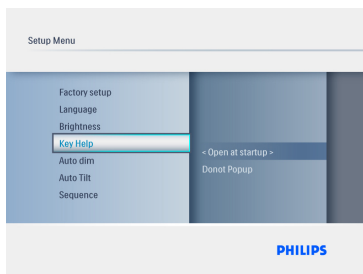


Press the **Mode** button to leave this menu and play the slideshow.

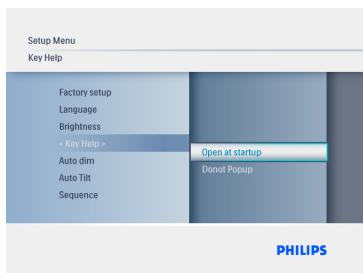
## 6.13 Key Help

When the PhotoFrame first starts a description of the control buttons is displayed for 10 seconds or until the press of any of the buttons. If you would like to turn this function off follow the instructions below.

- 1 • Press the **Mode** button to access the Main Menu.
- Navigate **Down** to highlight **Settings** and press **Play/OK**.



- 2 • Navigate **Down** to go to **Key Help**.
- Navigate **Right** to go to **On** or **Off**.
- Navigate **Down** and press **Play/OK** to confirm the selection.



Press the **Mode** button to leave this menu and play the slideshow.

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## 7. Technical data

### Model 6FF3FPW

#### Picture Display

- Effective viewing area: 113.28 x 84.708 mm
- Resolution: 320 x 3(RGB) X234
- Viewing angle: CR>=10 130RL, 110UD
- Lifetime, to 50% brightness: 20000 hr

#### Note:

The "LED life time" is defined as the module brightness decrease to 50% original brightness if the ambient temperature is 25C and IL=20mA.

- Brightness: 200 cd/m2(typical)
- Aspect ratio: 4:3
- Panel resolution: 320 X 234
- Pixel density: 0.118(W)X0.362(H) mm

#### Storage Media

- Memory Card Types: SD/MMC/MMC+/xD/MS

#### Dimensions

- Set dimensions with stand (W x H x D): 167.8 x 135.3 x 100.73 mm
- Weight: 0.308 kg
- Temperature range (operation): 0 °C to 40 °C
- Temperature range (storage): -20 °C to 70 °C

#### Power

- Power consumption: 3W

### Model 7FF3FPx

#### Picture Display

- Effective viewing area: 154.08 x 86.58 mm
- Resolution: 480x3(RGB) x 234 pixels
- Viewing angle: 120RL, 100UD (CR>/=10)
- Lifetime, to 50% brightness: 20,000 hr
- Brightness: 200
- Aspect ratio: 16:9
- Panel resolution: 480X234
- Pixel density: 0.107(W) x 0.37(H)

#### Storage Media

- Memory Card Types: SD/MMC/MMC+/XD/MS

#### Dimensions

- Set dimensions with stand (W x H x D): 206.4 x 139.3 x 103 mm
- Weight: 0.366 kg
- Temperature range (operation): 0 °C to 40 °C
- Temperature range (storage): -20 °C to 70 °C

#### Power

- Power consumption: 5W

### Model 9FF3FPx

#### Picture Display

- Effective viewing area: 162 x 121.5 mm
- Resolution: 800 x 3(RGB) x 600 pixels
- Viewing angle:
- Lifetime, to 50% brightness: 20,000hr
- Brightness: 250
- Aspect ratio: 4:3
- Panel resolution: 800x600
- Pixel density: 0.0675(W) x 0.2025(H)

#### Storage Media

- Memory Card Types: SD/MMC/MMC+/xD/MS

#### Dimensions

- Set dimensions with stand (W x H x D): 244.6 x 167.4 x 121.1 mm
- Weight: 0.553 kg
- Temperature range (operation): 0 °C to 40 °C
- Temperature range (storage): -20 °C to 70 °C

#### Power

- Power consumption: 6.3W

- Photo format supported: JPEG photo (in DCF structure), Up to 16 Megapixels
- Placement supported: Landscape, Portrait, Photo auto orientation
- Buttons and controls: 6 control key buttons. 1 playback key to play in Slideshow mode, in Browse mode or in Clock mode. 1 key each to go Up, Down, Right, or Left . 1 Hotkey to toggle to Slideshow mode, Thumbnail mode, or Main menu. 1 Menu key to go to edit menu/, setup menu, or to exit.

- Playback mode: Full screen browse, Slideshow, Thumbnail browse
- Album management: Create, Delete, Edit, Rename
- Photo edit: Copy, Delete, Rotate, Zoom and Crop, Move
- Photo effects: Frames, Sepia
- Slideshow setting: Collage, Random, Sequential, Transition effects
- Screen background color: Black, White, Gray
- Clock function: Set time and date, Clock and Alarm, Auto dim on weekday/weekend
- Setup function: Brightness adjustment, Language, Status, Auto on/off, Beep on/off, Set time and date, Clock display enable/disable, Factory setting and Photo source
- System status: Firmware version, Power source, Free memory
- Connected media status: Connected media, Free memory
- OSD Languages: English, French, German, Italian, Japanese, Russian, Simplified Chinese, Spanish, Dutch, Danish
- Plug & Play Compatibility: Windows XP and Vista and Mac OS X
- Regulatory Approvals: BSMI, C-Tick, CCC, CE, FCC, GOST, PSB, UL,
- Other convenience: Kensington lock compatible

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## 8. Frequently asked questions

### **Is the LCD screen touch-enabled?**

The LCD screen is not touch-enabled. Use the buttons on the back to control Digital PhotoFrame.

### **Can I switch between different slideshows photos by using different memory cards?**

Yes. When a memory card is connected to the Digital PhotoFrame, it'll slideshow photos stored on that specific card.

### **Will the LCD screen be damaged if I keep showing the same photo for a long time?**

No. Digital PhotoFrame can display the same photo continuously for 72 hours without any damage to the LCD screen.

### **Can I use Digital PhotoFrame to delete photos on memory card?**

Yes, it supports operations to delete photos on external devices such as a memory cards.

### **Can I print photos from Digital PhotoFrame?**

No, it does not support direct photo printing.

### **How does the Digital PhotoFrame show high-resolution 4:3 digital photos on its 3:2 screen?**

To ensure high picture integrity, Digital PhotoFrame shrinks the photos at original aspect ratio and trims excessive portions before displaying these photos.

### **Can I use Digital PhotoFrame during its Auto-off periods?**

Yes. Press any control button to bring the system back to ON status.

### **Why doesn't my Digital PhotoFrame show some of my photos?**

Digital cameras take photos and store them

in JPEG format according to camera industry standards. Digital PhotoFrame is designed to show photos following the same industry standards. Some images, such as web images, scanned images, or photos in RAW format from professional cameras, are not stored according to camera industry standards and therefore cannot be correctly displayed on Digital PhotoFrame. Use PC applications to convert such images into standard JPEG format for Digital PhotoFrame.

My Digital PhotoFrame is ON but the system does not respond anymore!

First make sure the system is properly powered. Then use a pin to trigger the Reset button located **on the side of the power button on the back** to restore the system.

### **Why doesn't my Digital PhotoFrame go into Auto-off status after I set it?**

First, make sure you set Current Time, Auto-off at, and Auto-on at correctly. Digital PhotoFrame will automatically turn off its display exactly at the Auto-off time. If the time has already passed for the day, it will start entering Auto-off status at the specified time from the next day.

### **I'm trying to upload pictures from my PC to a memory card, which I'm then inserting into the DPF. However, the DPF doesn't show the photos. What can I do?**

Load all the photos you want to upload to DPD in the root directory of your memory card. Power off your DPD, insert the memory card, and then restart DPF. After a few seconds, all photos in the root directory of the memory card will be automatically added to PhotoFrame. The root directory on memory card will NOT be emptied after this operation. Note that this operation does not apply to photos in sub-directories.

### **Do Philips PhotoFrame support progressive JPEG?**

PhotoFrame supports progressive JPEG formatted picture, but the slideshow display might be very slow. might be very slow.



## 9. Service and Warranty

### One Year Limited Warranty (for US and Canada only)

Philips warrants that this product shall be free from defects in material, workmanship and assembly, under normal use, in accordance with the specifications and warnings, for a period of one year from the date of purchase. This warranty extends only to the original purchaser of the product, and is not transferable. To exercise your rights under this warranty, you must provide proof of purchase in the form of an original sales receipt that shows the product name and the date of purchase. For customer support or to obtain warranty service, please visit our website [www.philips.com/welcome](http://www.philips.com/welcome) or Contact Philips Customer Care Center at: 1-888-PHILIPS (1-888-744-5477) IN U.S.A., Puerto Rico, or U.S. virgin islands. 1-800-661-6162 (French speaking), 1-888-PHILIPS (1-888-744-5477) (English or Spanish speaking) in Canada. THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES. Philips liability is limited to repair or, at its sole option, replacement of the product. Incidental, special and consequential damages are disclaimed where permitted by law. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

### 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 Electronics 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](http://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.

Mr. Job Chiu - Environment manager  
Philips Electronics Industries (Taiwan) Ltd,  
Monitor Business Unit  
E-mail: [job.chiu@philips.com](mailto:job.chiu@philips.com)  
Tel: +886 (0) 3 454 9839

Mr. Maarten ten Houten - Senior Environmental Consultant  
Philips Consumer Electronics  
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Tel: +31 (0) 40 27 33402

Ms. Delmer F.Teglas  
Philips Electronics North America  
E-mail: [butch.teglas@philips.com](mailto:butch.teglas@philips.com)  
Tel: +1 865 521 4322

### Banned Substance Declaration

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

## CE Declaration of Conformity

Philips Consumer Electronics declare under our responsibility that the product is in conformity with the following standards

- EN60950:2000 (Safety requirement of Information Technology Equipment)
- EN55022:1998 (Radio Disturbance requirement of Information Technology Equipment)
- EN55024:1998 (Immunity requirement of Information Technology Equipment)
- EN61000-3-2:2000 (Limits for Harmonic Current Emission)
- EN61000-3-3:1995 (Limitation of Voltage Fluctuation and Flicker)  
following provisions of directives applicable
- 73/23/EEC (Low Voltage Directive)
- 89/336/EEC (EMC Directive)
- 93/68/EEC (Amendment of EMC and Low Voltage Directive)  
and is produced by a manufacturing organization on ISO9000 level.

## Federal Communications Commission (FCC) Notice (U.S. Only)

### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/DPF technician for help.

### Caution:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

To prevent damage which may result in fire or shock hazard, do not expose this appliance to rain or excessive moisture.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.

## FCC Declaration of Conformity

Model Number: 6FF3FP, 7FF3FP, 8FF3FP

Trade Name: Philips 6FF3FP, 7FF3FP, 8FF3FP

Responsible Party: Philips Consumer Electronics North America  
P.O. Box 671539  
Marietta, GA 30006-0026  
1-888-PHILIPS (744-5477)

## Declaration of Conformity for Products Marked with FCC Logo, United States Only

6FF3FP, 7FF3FP, 8FF3FP



Tested To Comply  
With FCC Standards

FOR HOME OR OFFICE USE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### Commission Federale de la Communication (FCC Declaration)

#### ⓘ Note:

Cet équipement a été testé et déclaré conforme aux limites des appareils numériques de class B, aux termes de l'article 15 Des règles de la FCC. Ces limites sont conçues de façon à fournir une protection raisonnable contre les interférences nuisibles dans le cadre d'une installation résidentielle. CET appareil produit, utilise et peut émettre des hyperfréquences qui, si l'appareil n'est pas installé et utilisé selon les consignes données, peuvent causer des interférences nuisibles aux communications radio. Cependant, rien ne peut garantir l'absence d'interférences dans le cadre d'une installation particulière. Si cet appareil est la cause d'interférences nuisibles pour la réception des signaux de radio ou de télévision, ce qui peut être décelé en fermant l'équipement, puis en le remettant en fonction, l'utilisateur pourrait essayer de corriger la situation en prenant les mesures suivantes:

- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'équipement et le récepteur.

- Brancher l'équipement sur un autre circuit que celui utilisé par le récepteur.
- Demander l'aide du marchand ou d'un technicien chevronné en radio/télévision.

#### ⚠ Caution:

Toutes modifications n'ayant pas reçu l'approbation des services compétents en matière de conformité est susceptible d'interdire à l'utilisateur l'usage du présent équipement.

Les raccordements à cet appareil doivent être réalisés avec des câbles blindés à protections métalliques pour les connecteurs RFI/EMI afin de maintenir la conformité avec les Règlements et la Législation du FCC.

CET APPAREIL NUMERIQUE DE LA CLASSE B RESPECTE TOUTES LES EXIGENCES DU REGLEMENT SUR LE MATERIEL BROUILLEUR DU CANADA.

### EN 55022 Compliance (Czech Republic Only)

This device belongs to category B devices as described in EN 55022, unless it is specifically stated that it is a Class A device on the specification label. The following applies to devices in Class A of EN 55022 (radius of protection up to 30 meters). The user of the device is obliged to take all steps necessary to remove sources of interference to telecommunication or other devices.

Pokud není na typovém štítku počítače uvedeno, že spadá do třídy A podle EN 55022, spadá automaticky do třídy B podle EN 55022. Pro zařízení zařazená do třídy A (chranné pásmo 30m) podle EN 55022 platí následující. Dojde-li k rušení telekomunikačních nebo jiných zařízení je uživatel povinen provést takové opatření, aby rušení odstranil.

## Polish Center for Testing and Certification Notice

- The equipment should draw power from a socket with an attached protection circuit(a three-prong socket).All equipment that works together (computer, monitor, printer, and so on) should have the same power supply source.
- The phasing conductor of the room’s electrical installation should have a reserve short-circuit protection device in the form of a fuse with a nominal value no larger than 16 amperes (A).
- To completely switch off the equipment, the power supply cable must be removed from the power supply socket, which should be located near the equipment and easily accessible.
- A protection mark “B” confirms that the equipment is in compliance with the protection usage requirements of standards PN-93/T-42107 and PN-89/E-06251.

<p><b>Hymaganio Polskiego Centrum Badań i Certyfikacji</b></p> <p>Liniowe gniazda tej serii nie są zgodne z przepisami obowiązującymi (dotyczy to także: komputerów i innych urządzeń elektrycznych, których zasilanie przewidziano przez producenta w 3-fazowej sieci).          Instalacja elektryczna przeznaczona powinna zapewnić w przypadku konieczności wyłączenia zasilania przy pomocy wyłącznika, w pełni bezpieczną i skuteczną eliminację napięcia elektrycznego. W celu zapewnienia bezpieczeństwa należy wykonać odpowiednie prace konserwacyjne, które zostaną wykonane przez wykwalifikowaną i upoważnioną ekipę.          W celu zapewnienia bezpieczeństwa należy wykonać odpowiednie prace konserwacyjne, które zostaną wykonane przez wykwalifikowaną i upoważnioną ekipę.          Żadnych części nie należy wymieniać samodzielnie.          Wykwalifikowana osoba musi posiadać odpowiednie kwalifikacje i upoważnienia.          Wykwalifikowana osoba musi posiadać odpowiednie kwalifikacje i upoważnienia.          Wykwalifikowana osoba musi posiadać odpowiednie kwalifikacje i upoważnienia.          Wykwalifikowana osoba musi posiadać odpowiednie kwalifikacje i upoważnienia.</p>	<p><b>Proszę przeczytać instrukcje bezpieczeństwa</b></p> <ul style="list-style-type: none"> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• System bezpieczeństwa należy zainstalować przed instalacją, odpowiednio zamontując lub przesyłając odpowiednie informacje.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> <li>• Nie należy używać sieci zasilających lub sieci o takim samym przebiegu, w których nie ma odpowiedniego zabezpieczenia przeciwprądowego.</li> </ul>
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## North Europe Information (Nordic Countries)

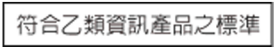
**WARNING:**  
 FÖRSÄKRA DIG OM ATT HUVUDBRYTARE OCH UTTAG ÄR LÄTÅTKOMLIGA, NÅR DU STÄLLER DIN UTRUSTNING PÅ PLATS.  
 Placering/Ventilation

**ADVARSEL:**  
 SØRG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGELIGE.  
 Paikka/Ilmankiertö

**VAROITUS:**  
 SIIJOITA LAITE SITEN, ETTÄ VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.  
 Placering/Ventilasjon

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

## BSMI Notice (Taiwan Only)



- 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](http://www.eia.org) (Consumer Education Initiative)

### Waste Electronics and Electrical Equipment (WEEE)

This product is labelled with this symbol in accordance with European Directive 2002/96/EG to indicate that it must not be disposed of with your other household waste. Please check your local city office or waste disposal service for the return and recycling of this product.



### Waste Electronics and Electrical Equipment (WEEE)

This product is labelled with this symbol in accordance with European Directive 2002/96/EG to indicate that it must not be disposed of with your other household waste. Please check your local city office or waste disposal service for the return and recycling of this product.

### End of life directives - Recycling

Your new DPF contains several materials that can be recycled for new uses.

Votre nouveau téléviseur contient plusieurs matériaux qui peuvent être recyclés pour de nouvelles utilisations.

Comme tous les produits ACL, cette appareilie contenant une petit quantité de mercure, SVP se débarrasser en accord avec les lois fédéral et gouvernemental.

