

MOMMÿFRAME

Owner's Instructions

M8W

M10WL

M10WM

# MOMMY FRAME

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# MOMMYFRAME

## Description of Parts



### Base Components



(1)

(2)

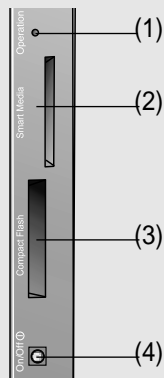
#### (1) Reset

To restart the apparatus when MommyFrame does not work properly, press down with any sharp object such as a pin.

#### (2) Power In Connector

Connect the Power Adapter supplied as an accessory.

### Left Side Components



#### (1) Operating Lamp

Indicates that the Smart Media or Compact Flash is working. Do not remove the memory card while the Lamp is on. This may cause damage to the card.

#### (2) Smart Media Card Slot

Insert the Smart Media card to view the digital images stored in the Smart Media card.

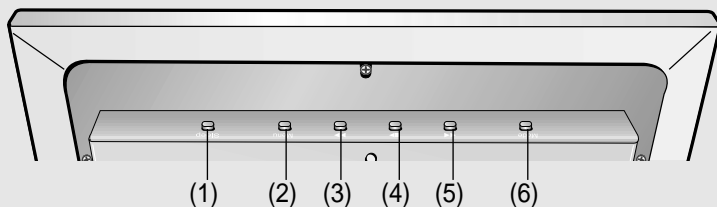
#### (3) Compact Flash Card Slot

Insert the Compact Flash card to view the digital images stored in the Compact Flash card.

#### (4) Power-On/Off Button

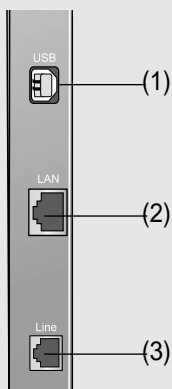
Press this button to turn the power on/off.

## Top Components



- (1) **Sleep Button** Press this button to put MommyFrame into sleep mode. Restarting from sleep mode won't change [MommyFrame] default settings.
- (2) **Menu Button** Press this button for the [MommyFrame] Menu to appear. If you press this button again, the Menu will disappear.
- (3) **Move Forward Button** Functions as a [Move to Next Image] button in Slideshow. Functions as a [Move between Items] button in the Menu screen.
- (4) **Stop/Play Button** Functions as a [Stop/Play] button in Slideshow. Functions as a [Select] or [Change Numbers] button in the Menu screen.
- (5) **Move Backward Button** Functions as a [Move to Previous Image] button in the Slideshow. Functions as a [Move between Items] button in the Menu screen.
- (6) **Mode Switch Button** Pressing this button, switches the Mode between [Slideshow] --> [Channel] and [Clock] in that order. (M10WM, M10WL) For the M8W Model, the Mode switches between [Slideshow] and [Help].

## Right Side Components



- (1) **USB Connector**  
Before connecting to your PC using the USB cable, install the MommyFrame USB software.
- (2) **Ethernet Connector**  
Connect an RJ45 jack when you purchase the MommyFrame Ethernet version.
- (3) **Modem Connector**  
Connect a modem-connecting jack when you purchase the MommyFrame Modem version.

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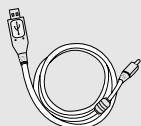
## Turning the Power On/Off

Connect the power cord to a power outlet.

**1** Press the **Power (On/Off)** button on the left side to turn the MommyFrame on.

- . When you disconnect the power cord or press the On/Off button, the time setting will be changed.

### Accessories



USB Cable



Power Adapter



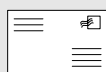
Installation CD



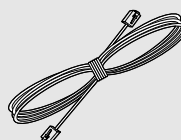
Owner's Instructions



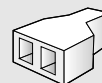
Stand



Customer Card

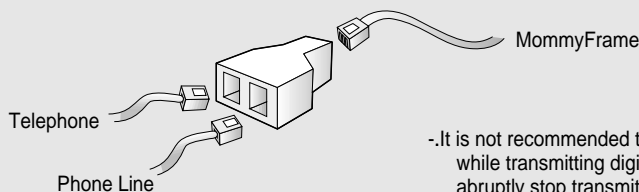


Phone Lines  
(For M10WM)



"Y" Adapter  
(For M10WM)

### MommyFrame Connecting Diagram (M10WM)

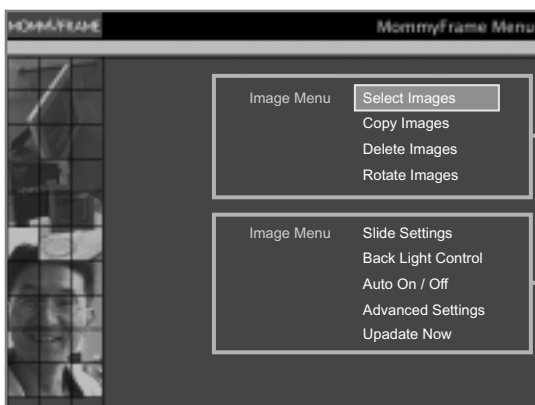


-It is not recommended that you use your phone while transmitting digital images. It may abruptly stop transmitting the images.

## Making Use of the Menu

The MommyFrame Menu allows you to set up the apparatus according to your requirements.

- 1 If you press the **Menu** Button on the top of the MommyFrame, the menu items will be displayed on the screen. If you press this button again, the items will disappear.



### Image Settings Menu

This menu allows you to set images in [MommyFrame].

### Frame Settings Menu

This menu allows you to set [MommyFrame] and the connections to external devices.



-. The M8W Model does not support the Auto On/Off, Advanced Settings, and Update Now features.

- 2 Press the **Move Forward** (▶▶) or **Backward** (◀◀) buttons on the top of the MommyFrame to move for each Menu item.

- 3 Press the **Select** (■▶) button on the top of the MommyFrame to select an item.



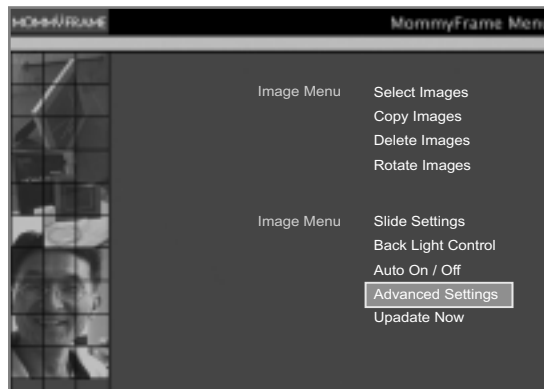
## Setting up the Current Time

M10WL/M10WM

**1** Press the **Menu** button.

-.The Menu will appear.

**2** Press the **Move Forward (▶▶)** button to move to the [Advanced Settings] item.  
Press the **Select (■▶)** button.

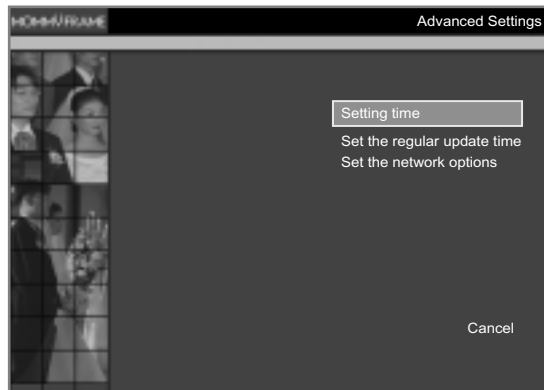


**3** Press the **Move Forward (▶▶)** button to move to the [Set the time] item.  
Press the **Select (■▶)** button.

-.The "Set the time" screen will appear.

-.MommyFrame for Modems' does not support the Network Setting Item.

-.MommyFrame for Ethernet' does not support the Dial-Up Number Setting Item.

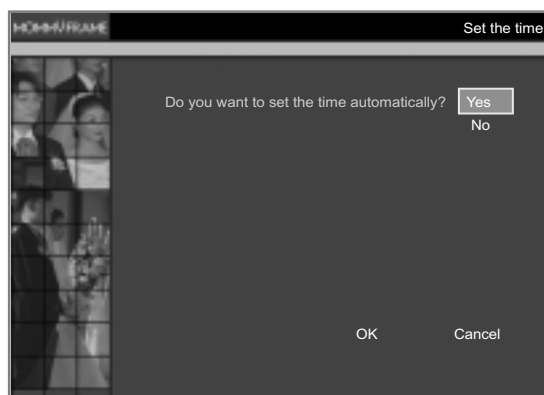


### Setting up the Current Time Automatically

**1** Press the **Move Forward (▶▶)** button to move to the [Yes] item.  
Press the **Select (■▶)** button.

-.MommyFrame will automatically connect to the server to retrieve the current "Mean Time".

-.To set up the current time automatically, be sure to connect MommyFrame to the network.

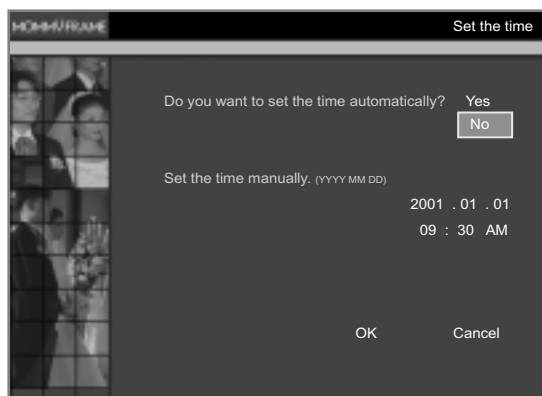


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## Setting up the Current Time Manually

- 1 Press the **Move Forward** (▶▶) button to move to the [No] item. Press the **Select** (■▶) button.

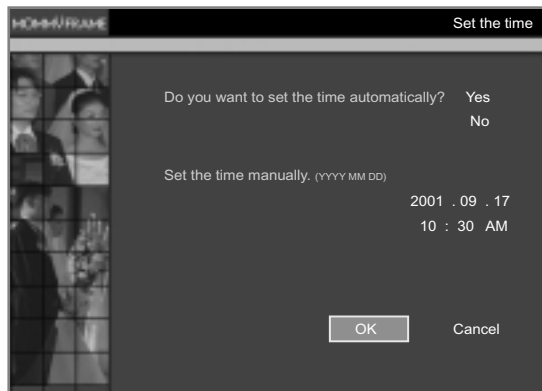
-The "Set the time manually" message will appear.



- 2 Press the **Select** and **Move** buttons to set up the [Year, Month, Day, Hour, Minute].

- Press the **Select** button to increase the number.
- Press the **Move** button to move between the items.

[Year]-->[Month]-->[Day]-->  
[Hour]-->[Minute]-->[AM/PM]



- 4 Press the **Move Forward** (▶▶) button to move to the [OK] item. Press the **Select** (■▶) button.
  - The current time setting has been completed.

## Checking the Current Time

M10WL/M10WM

Press the **Mode** button on the top of the MommyFrame until the [Clock] mode screen appears.

Press the **Mode** button to switch between [Slideshow] -->[Channel]-->[Clock].

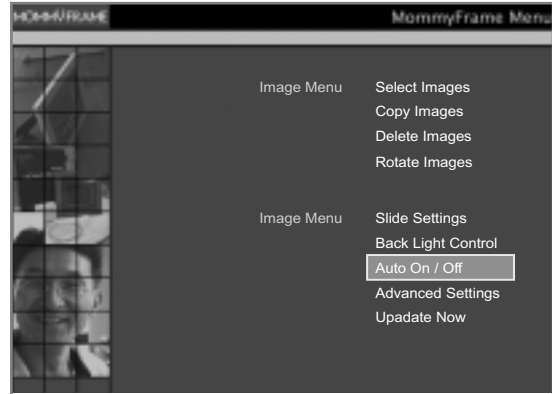


## Setting up the Automatic On/Off Time

M10WLM10WM

In the following example, we will set up the On/Off Time to 6:30 AM and 12:00 PM, respectively.

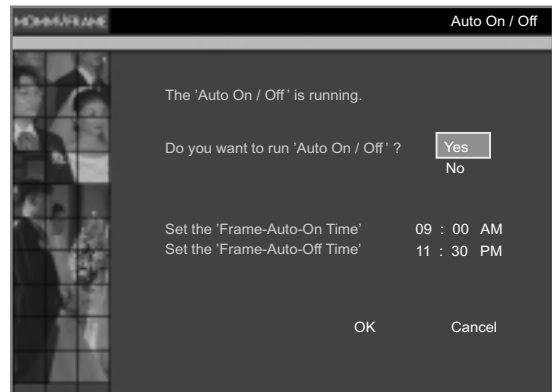
**1** Press the **Menu** button.



**2** Press the **Move Forward** (▶▶) button to move to the [Auto On/Off] item.  
Press the **Select** (■▶) button.

-.The ["Auto On/Off"] screen will appear.

**3** Press the **Move Forward** (▶▶) button to move to the [Yes] item.  
Press the **Select** (■▶) button.



**4** Press the **Move Forward** (▶▶) button to move to the [Hour] item.  
Press the **Select** (■▶) button to adjust the hour to [06].

-.Pressing the **Select** button increases the hour.

Set the 'Frame-Auto-On Time' 06 : 00 AM  
Set the 'Frame-Auto-Off Time' 01 : 00 AM

# MOMMYFRAME

- 5** Press the **Move Forward** (▶▶) button to move to the [Minute] item.  
Press the **Select** (■▶) button to adjust the minutes to [30].

Set the 'Frame-Auto-On Time'	06 : 30 AM
Set the 'Frame-Auto-Off Time'	01 : 00 AM

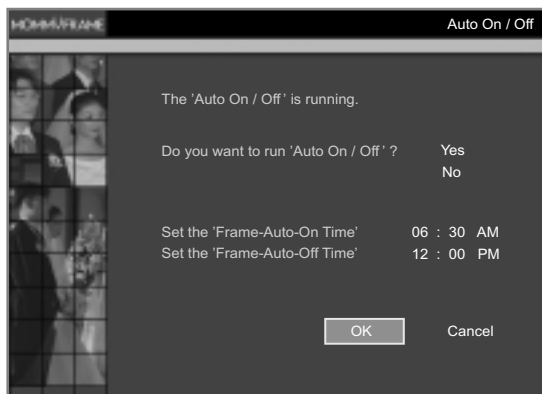
- 6** Press the **Move Forward** (▶▶) button to move to the [AM, PM] item.  
Press the **Select** (■▶) button to select [AM].

Set the 'Frame-Auto-On Time'	06 : 30 AM
Set the 'Frame-Auto-Off Time'	01 : 00 AM

## Setting up the Automatic Off Time

Follow the steps in "Setting up the Automatic On Time".

- 7** Press the **Move Forward** (▶▶) button to move to the [OK] item.  
If you press the **Select** (■▶) button, the set time will be automatically saved.  
If you select the **Cancel** item, you will return to the first menu.

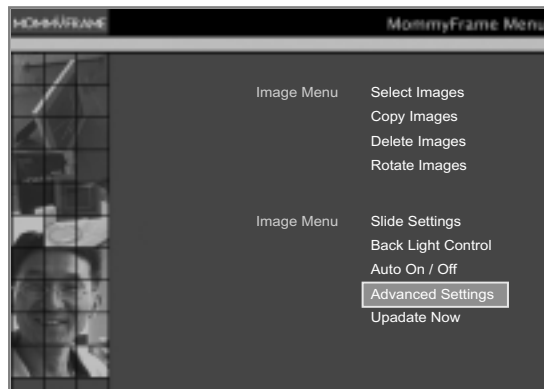


## Setting up the Dial-Up Number

M10WM

**1** Press the **Menu** button.

-. The Menu will appear.



**2** Press the **Move Forward (▶▶)** button to move to the [Advanced Settings] item.

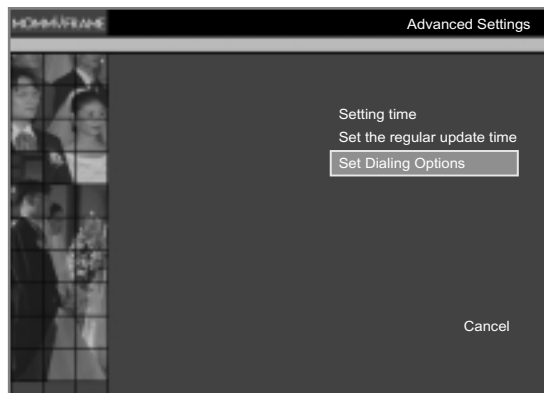
Press the **Select (■▶)** button.

-. The Advanced Settings screen will appear.

**3** Press the **Move Forward (▶▶)** button to move to the [Set Dialing Options] item.

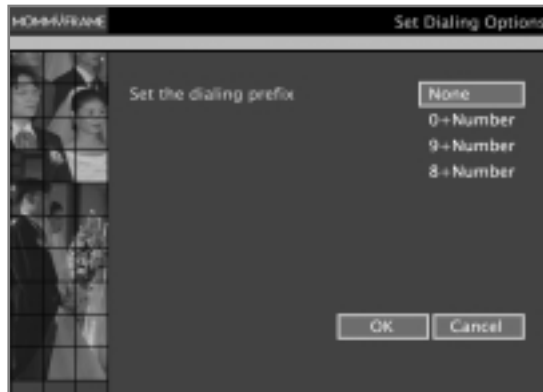
Press the **Select (■▶)** button.

-. The "Set Dialing Options" screen will appear.



**4** Setting up your extension number. Press the **Select** (■▶) button to select one from No Ext. # --> Ext. # 9 -->Ext. # 0. Press the **Move Forward** (▶▶) button and [OK] to save the settings

- The extension number refers to having to press the number 9 or 0 before making an external phone call for example from within a switchboard environment.  
For a normal phone, select the No Ext. # item.



**5** Press the **Move Forward** (▶▶) button to move to the [OK] item. Press the **Select** (■▶) button.

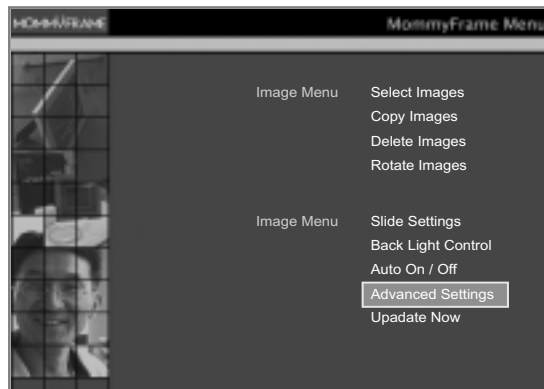
- Now, the Dial-Up number setting has been completed.  
If you select Cancel, you will return to the first menu.

## Setting up the Network

M10WL

**1** Press the **Menu** button.

-. The Menu will appear.



**2** Press the **Move Forward (▶▶)** button to move to [Advanced Settings].

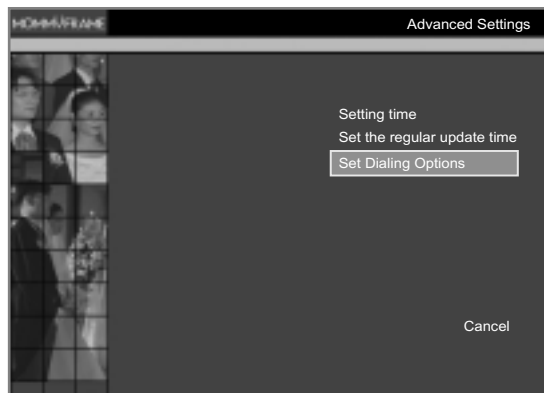
Press the **Select (■▶)** button.

-. The "Advanced Settings" screen will appear.

**3** Press the **Move Forward (▶▶)** button move to the [Set the network options] item.

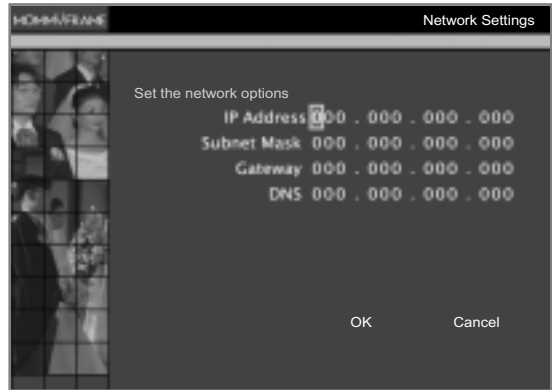
Press the **Select (■▶)** button.

-. The "Set the network options" screen will appear.



**4** Press the **Select** and the **Move** buttons to set up the [IP Address, Subnet Mask, Gateway, DNS].

- Press the **Select** button to increase the value for each item.
- Press the **Move** button to move to each item.



**5** Press the **Move Forward** (▶▶) button to move to the [OK] item. Press the **Select** (■▶) button.

- Now, the network setting has been completed.
- Select the [Cancel] to move to the first menu.
- Please contact your network administrator for the IP Address.



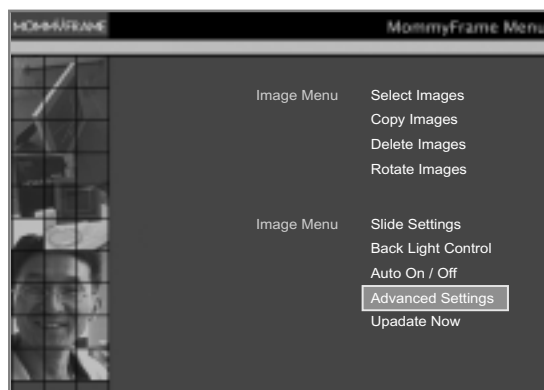
## Connecting to the Sever M10WL/M10WM

### Connecting to the Server Automatically

You can enable MommyFrame to connect to the server automatically at a time set in the [Set the regular update time] menu.

**1** Press the **Menu** button.

-. The Menu items will appear.



**2** Press the **Move Forward (▶▶)** button to move to the [Advanced Settings] item.

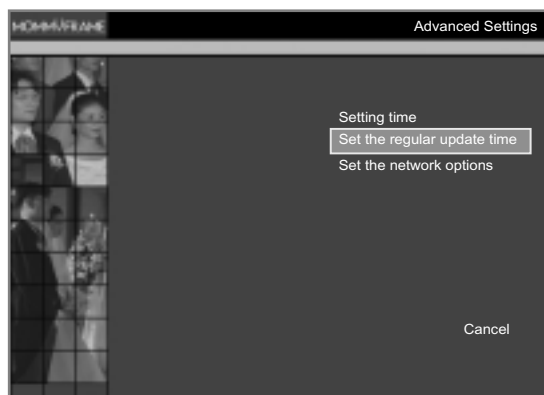
Press the **Select (■▶)** button.

-. The "Advanced Settings" screen will appear.

**3** Press the **Move Forward (▶▶)** button to move to the [Set the regular update time] item.

Press the **Select (■▶)** button.

-. The "Set the regular update time" screen will appear.



**4** Press the **Select** ( **■▶** ) button to select the Server Connecting Time: [Disable/Everyday/Every Two days/Every Three days]

- . Whenever you press the Select button, it switches between Disable --> Everyday --> Every Two days --> Everyday Three days, in that order.

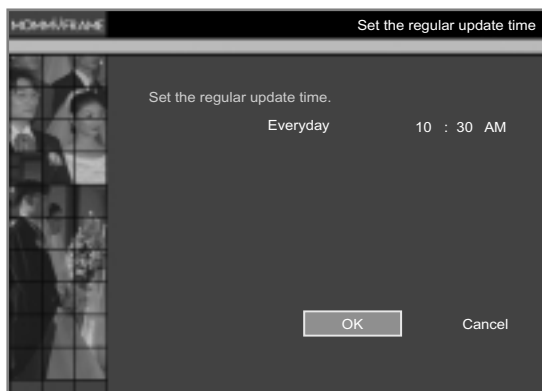
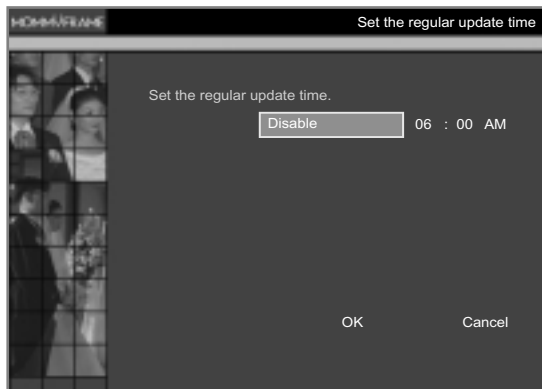
**5** Press the **Move Forward** ( **▶▶** ) button to move to the [Hour] item. Press the **Select** ( **■▶** ) button to select your server connecting [Hour].

**6** Press the **Move Forward** ( **▶▶** ) button to move to the [Minute] item. Press the **Select** ( **■▶** ) button to select your server connecting [Minute].

**7** Press the **Move Forward** ( **▶▶** ) button to move to the [AM/PM] item. Press the **Select** ( **■▶** ) button to select your preference.

**8** Press the **Move Forward** ( **▶▶** ) button to move to [OK]. Press the **Select** ( **■▶** ) button to complete the setup.

- . Select **Cancel** to return to the first menu.



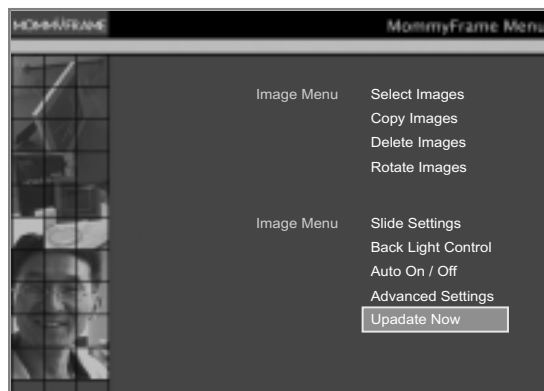
## Connecting to the Server

M10WL/M10WM

### Connecting to the Server Manually

**1** Press the **Menu** button.

-. The Menu items will appear.



**2** Press the **Move Forward (▶▶)** button to select the [Update Now] item.

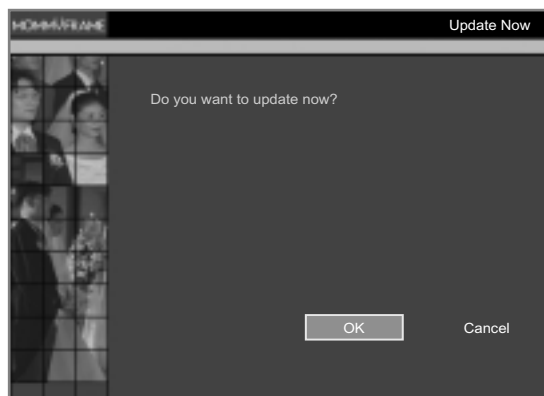
Press the **Select (■▶)** button.

-. The "Update Now" screen will appear.

**3** Press the **Move Forward (▶▶)** button to move to [OK].  
Press the **Select (■▶)** button.

-. The "Getting 13 Images...." message will appear at the center of the screen.  
A new image will appear after connecting to the server.

-. For more information about the server connection, see Page 34 in which related messages are listed.  
If you press the Select button while connecting to the server, the connection is canceled.

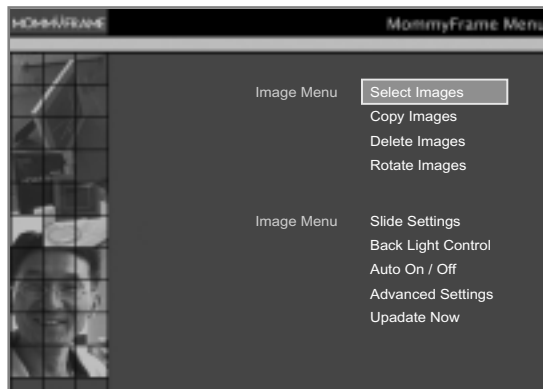


## Selecting Images

You can select images to be displayed in MommyFrame.

**1** Press the **Menu** button.

- The Menu items will appear.

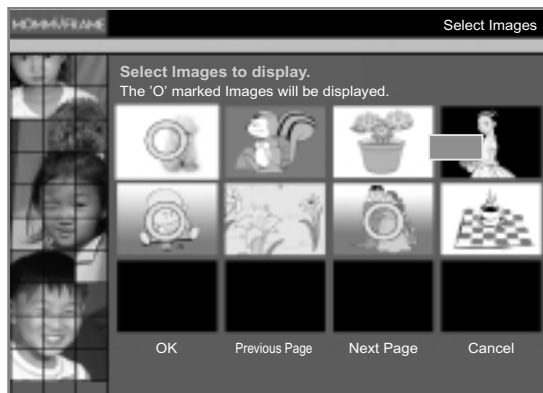


**2** Press the **Move Forward** (▶▶) button to the [Select Images] item. Press the **Select** (■▶) button.

- The "Select Images" screen will appear.

**3** Press the **Move Forward** (▶▶) / **Move Backward** (◀◀) buttons to move to the image that you want to display. Press the **Select** (■▶) button.

- The selected image will be marked with an "O".  
You can continue to select another image.



**4** Press the **Move Forward** (▶▶) button to move to [OK]. Then, press the **Select** (■▶) button to display the image in MommyFrame.

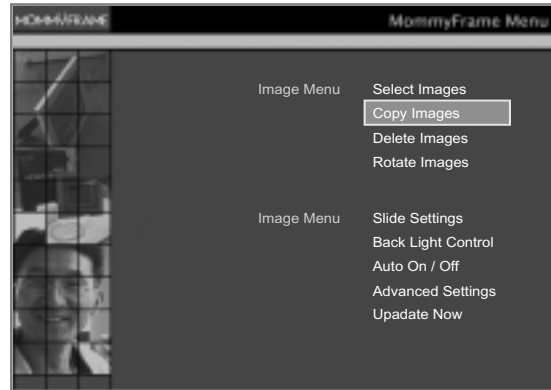
- Select [Cancel] to return to the previous menu.

## Copying Images

You can copy the images stored in a Smart Media or Compact Flash card to MommyFrame. Before copying the images, first insert the Smart Media or Compact Flash card into the appropriate slot in the MommyFrame.

**1** Press the **Menu** button.

-. The Menu items will appear.



**2** Press the **Move Forward (▶▶)** button to move to the [Copy Images] item.

Press the **Select (■▶)** button.

-. The "Copy Images" screen will appear.

**3** Press the **Move Forward (▶▶)**/ **Move Backward (◀◀)** buttons to move to the image that you want to copy.

Press the **Select (■▶)** button.

- . The images stored in Smart Media are indicated with an "S", and the ones in Compact Flash with a "C".
- . The images that are to be displayed in MommyFrame will be copied.  
You can continue to select other images to copy.



**4** Press the **Move Forward (▶▶)** button to move to [OK]. Then, press the **Select (■▶)** button to select an image to be displayed in MommyFrame.

- . Select [Cancel] to return to the previous menu.
- . Do not remove the cards while the Operating lamp is on. This may cause damage to the cards.
- . When MommyFrame does not have enough disk space, you can not copy images. In this case, remove existing images and try again.

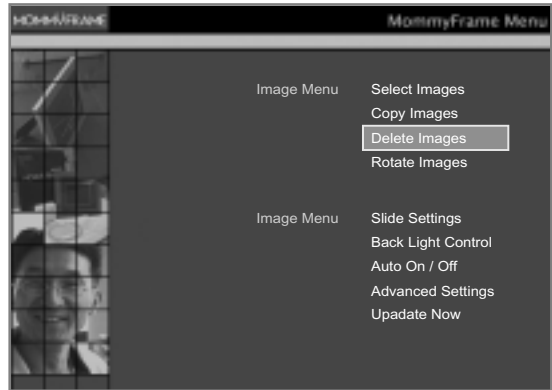
## Deleting Images

You can delete images from MommyFrame.

It is impossible to retrieve deleted images after they have been deleted.

**1** Press the **Menu** button.

-. The Menu items will appear.



**2** Press the **Move Forward** (▶▶) button to move to [Delete Images] item.

Press the **Select** (■▶) button.

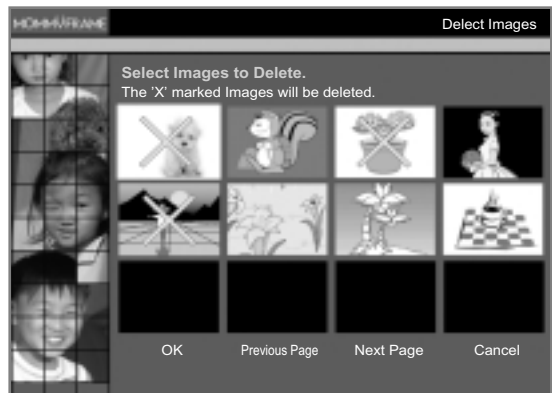
-. The "Delete Images" screen will appear.

**3** Press the **Move Forward** (▶▶) / **Move Backward** (◀◀) buttons to move to the image that you want to delete.

Press the **Select** (■▶) button.

-. The selected image will be marked with an "X".

You can continue to select another image to delete.



**4** Press the **Move Forward** (▶▶) button to move to [OK]. Then, press the **Select** (■▶) button to delete the image from MommyFrame.

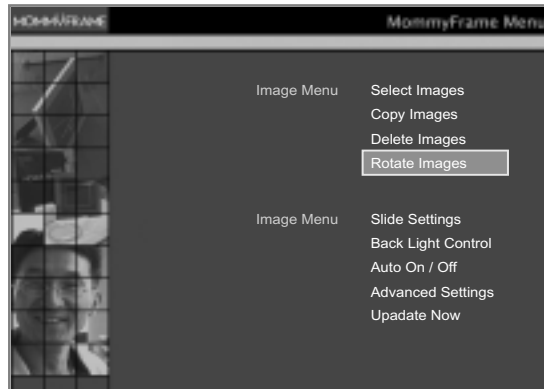
-. Select [Cancel] to return to the previous menu.

## Rotating Images

You can rotate images to be displayed in MommyFrame.

**1** Press the **Menu** button.

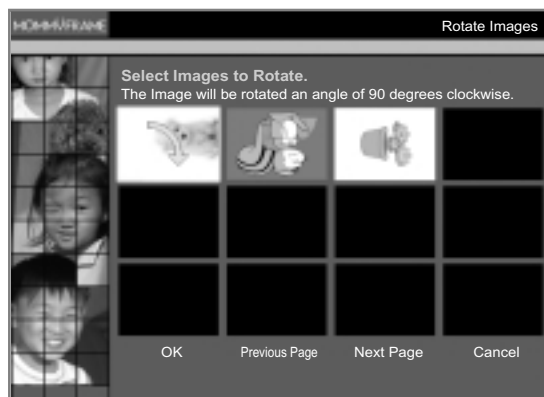
-. The Menu items will appear.



**2** Press the **Move Forward (▶▶)** button to move to the [Rotate Images] item. Press the **Select (■▶)** button.

-. The "Rotate Images" screen will appear.

**3** Press the **Move Forward (▶▶)**/**Move Backward (◀◀)** buttons to move to the image that you want to rotate.



**4** Press the **Select (■▶)** button.

-. Pressing the Select button, will cause the image to rotate 90 clockwise. Continue pressing the Select button until the image is in the desired position. Repeat steps 3 and 4 to rotate another image.

**5** Press the **Move Forward (▶▶)** button to move to [OK]. Then, press the **Select (■▶)** button to rotate the image in MommyFrame.

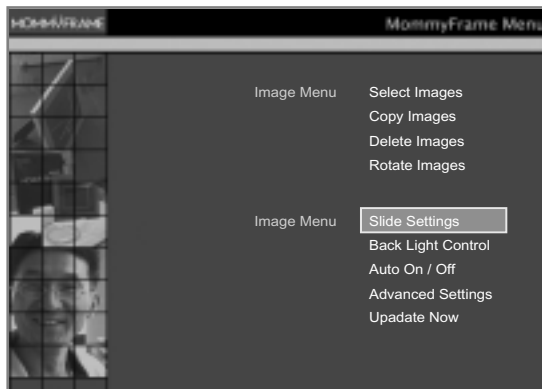
-. Select [Cancel] to return to the previous menu.

## Setting up the Slide Interval

You can set the interval at which MommyFrame displays images.

**1** Press the **Menu** button.

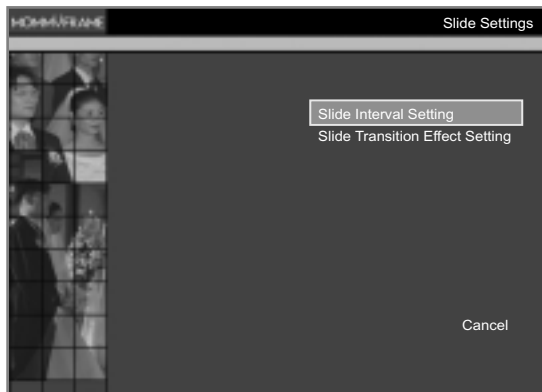
-. The Menu items will appear.



**2** Press the **Move Forward** (▶▶) button to move to the [Slide Settings] item.

Press the **Select** (■▶) button.

-. The "Slide Settings" screen will appear.



**3** Press the **Move Forward** (▶▶) button to move to the [Slide Interval Setting] item.

Press the **Select** (■▶) button.

-. The "Slide Interval Setting" screen will appear.

**4** Press the **Move Forward** (▶▶) button to move to the desired time setting.

Press the **Select** (■▶) button.

-. The Slide interval setting has been completed.  
Select [Cancel] to return to the first menu.

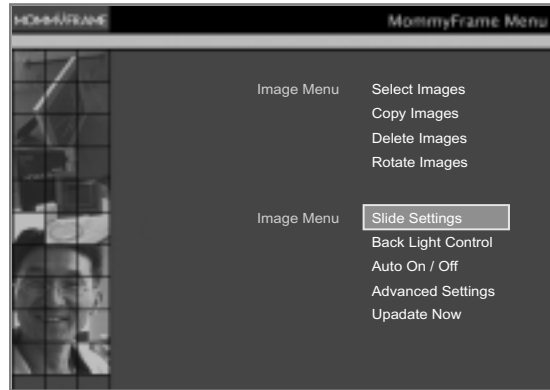




## Setting up the Slide Transition Effect

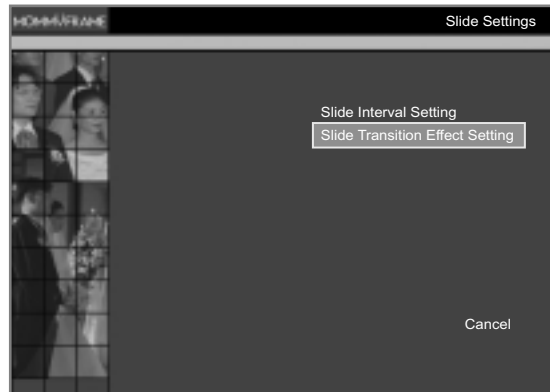
**1** Press the **Menu** button.

-. The Menu items will appear.



**2** Press the **Move Forward (▶▶)** button to move to the [Slide Settings] item.  
Press the **Select (■▶)** button.

-. The "Slide Settings" screen will appear.

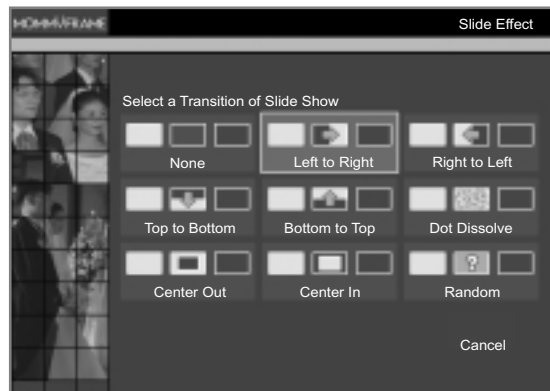


**3** Press the **Move Forward (▶▶)** button to move to the [Slide Transition Effect Settings] item.  
Press the **Select (■▶)** button.

-. The "Slide Transition Effect Settings" screen will appear.

**4** Press the **Move Forward (▶▶)** button to move to the [Slide Effect] item that you wish to select.  
Press the **Select (■▶)** button.

-. The Slide Transition Effect setting has been completed.  
Select [Cancel] to return to the first menu.

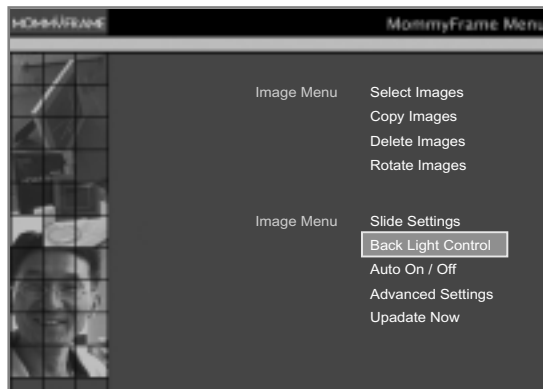


## Adjusting Back Light Control

You can adjust the LCD brightness.

**1** Press the **Menu** button.

- The Menu items will appear.

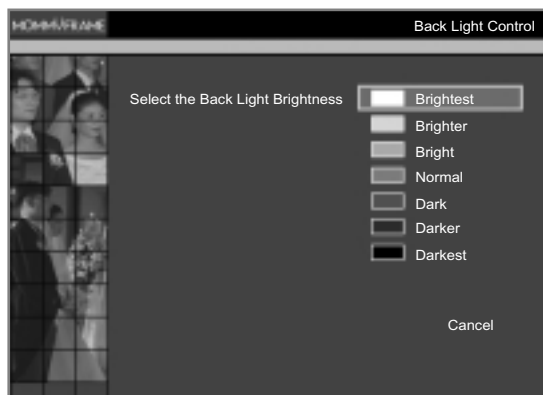


**2** Press the **Move Forward** (▶▶) button to move to the [Back Light Control] item.  
Press the **Select** (■▶) button.

- The "Back Light Control" screen will appear.

**3** Press the **Move Forward** (▶▶) / **Move Backward** (◀◀) buttons to move to the desired Screen Brightness setting.  
Press the **Select** (■▶) button.

- The Back Light Control Setting has been completed.  
Select [Cancel] to return to the first menu.



## Connecting MommyFrame Server and Registering Your Product

Registration and access is available for all models of MommyFrame, but some online services, such as image transmission to MommyFrame and channel services, are only available for the M10WM and the M10WL.

**1** Visit MommyFrame website at <http://www.mommyframe.com>

- MommyFrame website at <http://www.mommyframe.com>



**2** Click on the Signup button and fill out the form.

-. For the frame ID, enter the serial number on the back of your product.  
The MommyFrame server will identify your frame with this number.

**3** Click the [Register] button to complete your registration.

## Guide on Server Uses

### 1 Enter your ID and password and click the Login button.

-The MommyFrame main page will appear.



#### [My Albums]

View your photo albums.  
You can upload, edit and delete your images as well as insert text into them. In addition, you can exchange images between your friends.

#### [Channel]

Enjoy various channel services, such as News, Entertainment, Education and Arts. These are updated daily.  
MommyFrame will automatically connect to the Homepage and download your chosen channel images.

#### [Personal Information Update]

Update your personal information in this section.

#### [Album Management]

Create, delete and manage your photo album.

#### [Manage Friend Lists]

Find and make friends. You can also authorize them as online friends.

#### [Bulletin Board]

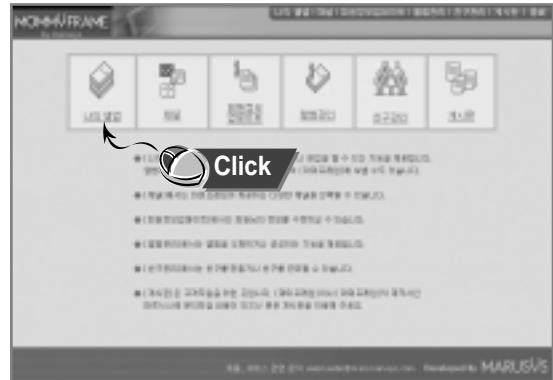
This is for customer support. For any questions and comments to Marusys, please use this Bulletin Board.

### 2 Click the desired menu item to enter the appropriate menu.

## Uploading Photos to the Server

**1** Enter your ID and password and click the Login button.

- The MommyFrame main page will appear.



**2** Select [My Albums].

- The [Main Album],[MommyFrame], and [Friend Album] items will be created. You cannot upload photos to the [MommyFrame] and [Friend Album] items.



**3** Select Main Album.

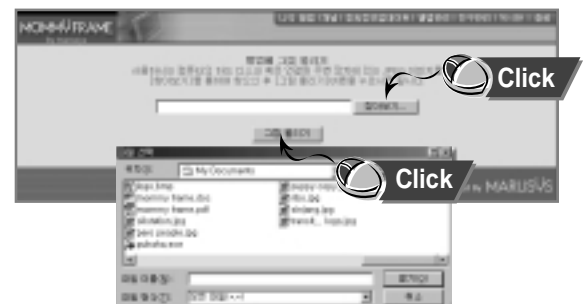
- Allocated spaces for your photos will appear for you to upload up to 20 photos.
- If you select the Album Management menu on the top of the page, the (Managing Albums) screen will appear for you to create a new album or delete the existing one.
- To create a new album, enter an album title(e.g., Car, Wedding, etc.) and click [Create] from the Album Management menu.

**4** Click the [Add Images] button.

- A new window will popup for you to upload your photos.

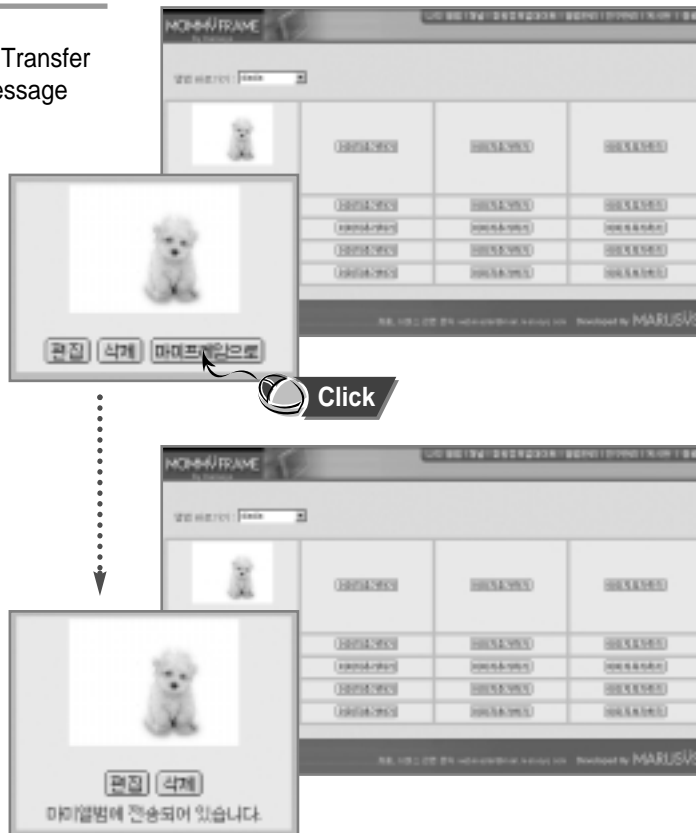
**5** Click the [Browse] button to select an image file on your computer and click the [Upload Image] button.

- The image screen will appear and the [Edit], [Delete], and [Send To MommyFrame] buttons will be created below the uploaded image.



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- 6** If you click the [Send To MommyFrame] button, a "Transfer Finished Successfully" message will appear.



- 7** If you set up the [Server Connecting Time] in the MommyFrame menu, photos will be transferred at that time.

- . To send photos to MommyFrame, be sure to connect to a phone line or a LAN.  
If you want to download photos immediately, select [Connect the Server Now](see page 17) in the MommyFrame menu.
- . When free disk space in MommyFrame is insufficient, you will not be able to download photos from the server.  
In this case, remove some existing photos and try again.

## Editing Photos on the Server

**1** Press the [Edit] button below the photo.

- The Edit screen will appear.



**2** Edit the images.

- You can rotate the photo, change the size, adjust the contrast, and change it to black-and-white. Click the appropriate buttons below the photo to edit.

- Rotate** : Rotate a photo.
- Reverse** : Reverse a photo right/left and up/down.
- Brightness** : Adjust a photo brightness.
- Contrast** : Adjust a photo contrast between bright and shade.
- Black-and-White** : Make a photo black-and-white.
- Size** : Adjust a photo size.
- Trim** : Trim a photo to a desired size.



## Inserting Text into a Photo

**1** Press the [Edit] and [Insert Text] buttons.

→ The Insert Text screen will appear.

**2** Select the text location, content, font color, text transparency, font, font style, and/or font size.

**3** Press the [Apply Text Edits] button to insert the text.

**4** Press the [Save Image] button.



**Restore** : Restore the original image when you are unhappy with the edited photo.

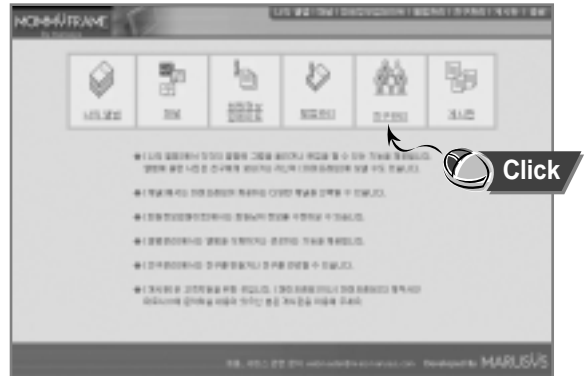
**Cancel** : Cancel the image edit and return to the image selection screen, Album state.



## Finding Friends on the Server

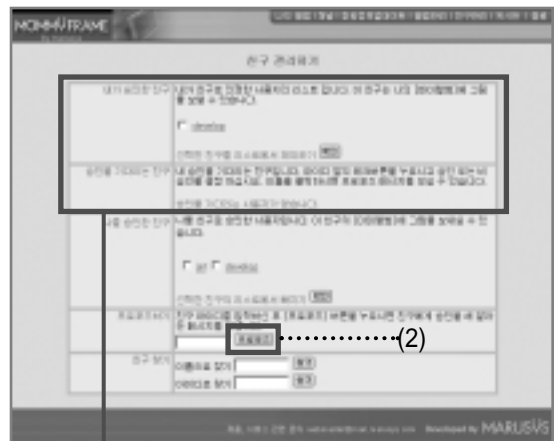
**1** Press the [Manage Friend Lists] in the Login state.

- The Manage Friend Lists screen will appear.



**2** Enter the ID of a friend and press the [Propose] button.

- If you do not know the ID of your friend, you can find your friend in the Find Friends section.



**3** When you have been accepted by your friend, the ID of your friend will be registered in the "My Friends" list.

- You will be able to sent photos to the [Friend Album] of your friend.

**My Friends** : This section is the list of your friends who have been accepted to send photos to [My Albums].

**Friends Waiting for Acceptance** :

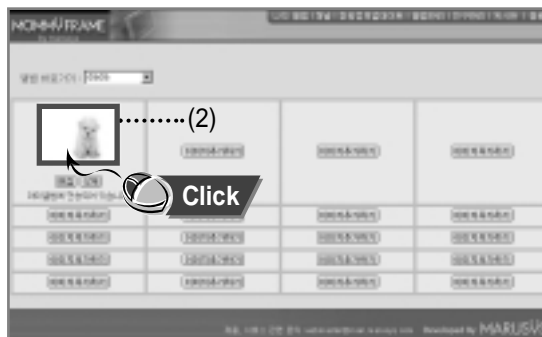
This section is the list of your friends for Acceptance who are waiting for your acceptance. If accepted, he/she will move to the "My Friends" list.

## Sending Photos to your Friends

**1** Upload a photo to your Main Album or another album created from the Album Management.

-. The photo will be transferred and registered to My Albums.

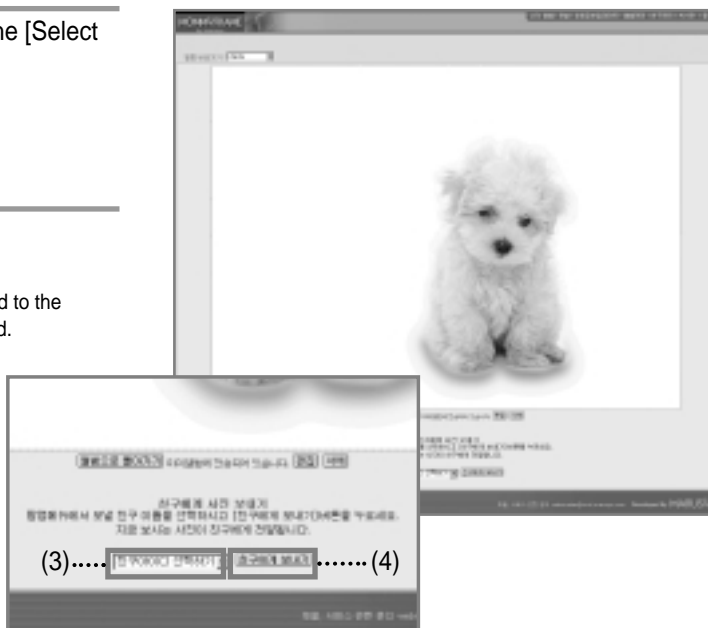
**2** Click the photo in the Album state.



**3** Select a friend ID from the [Select Friend ID] menu.

**4** Click [Send to Friend].

-. The photo will be transferred to the [Friend Album] of your friend.



## What is MommyFrame's Channel Services?

MommyFrame's Channel Services refer to other information besides photos provided by MommyFrame's [Channel].

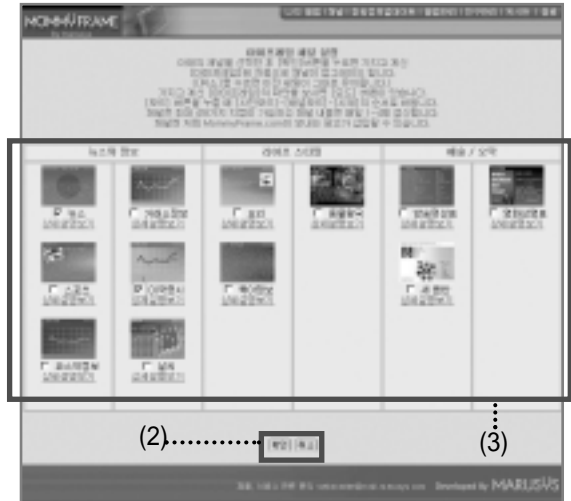
### 1 Click the [Channel] menu in Login state.

- You may select the Channel menu from the MY SPACE screen.



### 2 Select a channel from the categories.

- You can designate up to 4 channels, and the channel content will be updated on a regular basis.



### 3 If you click the [OK] button, the channels in your [MommyFrame] will be automatically updated.

- If you click the [Cancel] button, it will revert to the previous settings.

### 4 Press the [Mode] button on the top of [MommyFrame] to select the channel mode.

- If you press the [Mode] button, the mode switches between [Photo Mode]-[Channel Mode]-[Time/Calendar], in that order. The channels are categorized into [News & Info], [Lifestyle], and [Arts/Entertainment] sections.















Channels may contain advertisements from Mommyframe.com.

Of free/pay channels, only channels you have selected will be transmitted to your MommyFrame.

For more information, select [See Details].

Channel services may be rescheduled according to situations.

## About Screen Messages

 <p>The line is busy.</p>	<p>This message indicates that the line connected to MommyFrame is busy when trying to "Update Now" or "Auto On/Off".</p>
 <p>The Line is not connected.</p>	<p>This message indicates that the line is not connected to MommyFrame when trying to "Update Now" or "Auto On/Off".</p>
 <p>Connected successfully.</p> <p>Press [Select] button to cancel.</p>	<p>This message indicates that "Update Now" has been successfully completed.</p>
 <p>Hanging up...</p> <p>Press [Select] button to cancel.</p>	<p>This message occurs after downloading images or retrieving the current time has completed.</p>
 <p>Connecting...</p> <p>Press [Select] button to cancel.</p>	<p>This message occurs when trying to "Update Now" or selecting "Auto On/Off". If the connection was successful, the "Successfully Connected" message will appear.</p>
 <p>Re-Connecting...</p> <p>Press [Select] button to cancel.</p>	<p>This message occurs if the connection attempts (up to 3 times) either with "Update Now" or "Auto On/Off" have failed.</p>
 <p>Getting 13 Images...</p> <p>Press [Select] button to cancel.</p>	<p>This message occurs while downloading images from the server. The number of images being downloaded is shown</p>
 <p>Connection failed.</p>	<p>This message indicates that attempts to "Update Now" or "Auto On/Off" have failed.</p>
 <p>You're already connected.</p>	<p>This message indicates that the server is already connected when trying to "Update Now" or selecting "Auto On/Off".</p>
 <p>Connection cancelled.</p>	<p>This message indicates that the connection has been canceled when pressing the Select ([Select]) button while downloading images or setting up the current time automatically.</p>
 <p>Setting the time...</p>	<p>This message occurs when setting up the current time automatically.</p>
 <p>USB Connected</p>	<p>This message indicates that the USB connector is connected to your PC.</p>
 <p>AUTO Updating</p>	<p>This message indicates that MommyFrame is trying to connect to the server automatically. If you press the [Menu] button while this message is displayed, the auto connection is canceled.</p>
 <p>Loding</p>	<p>This message indicates that MommyFrame is receiving images from the server.</p>

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## Installing MommyFrame Software on your PC

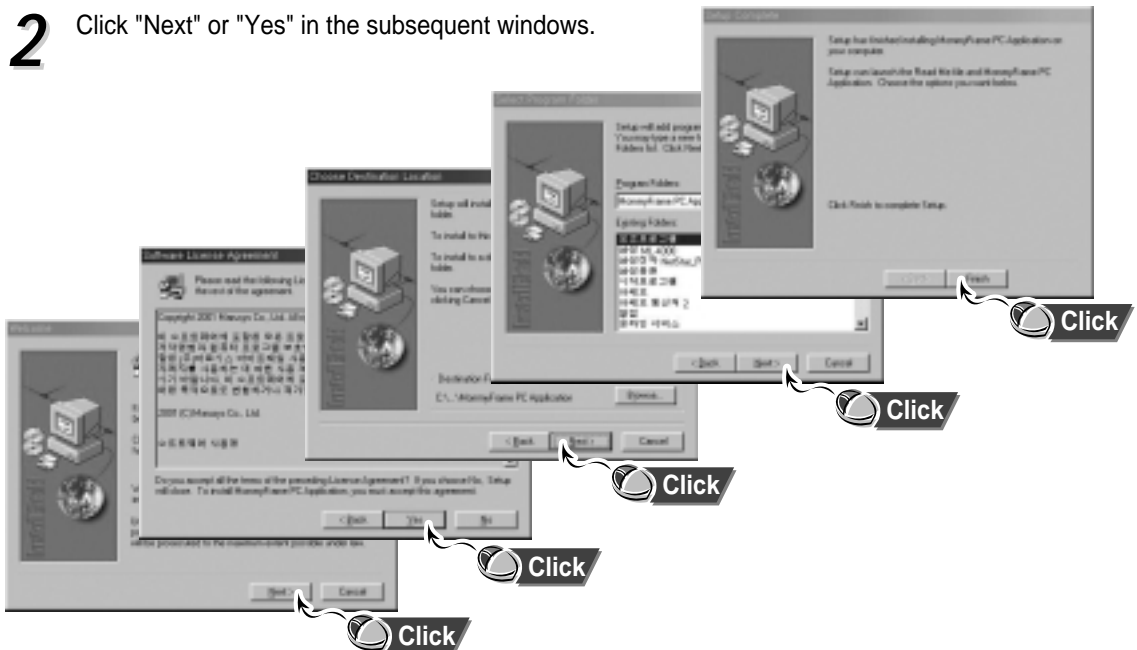
To use MommyFrame in conjunction with your PC, you should install the "MommyFrame Software" onto your PC.

### Installing

Be sure to install the MommyFrame Software onto your PC before connecting MommyFrame to your PC. If you see the "Add New Hardware Wizard" when connecting the cable, press the Cancel button and install the Software.

**1** After inserting the CD into the CD-ROM drive, run Setup.exe from the CD-ROM.

**2** Click "Next" or "Yes" in the subsequent windows.



### Connecting to your PC

**1** Connect the "USB Cable" to the USB Port of your PC.

**2** Connect the "USB Cable" to the USB Connector of MommyFrame.

### System Requirements

**CPU** : IBM-compliant Pentium or higher that supports a USB Port

**Memory** : 32MB or higher

**Operating System** : Windows 98 / Me / 2000

**Hard Disk** : 20MB or more hard disk space

**CD-ROM Drive** : 2x-speed or faster

**VGA Graphic Card supported**

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## Installing the USB driver manually (Win98/Me)

If you turn MommyFrame on and connect the USB cable, the "Hardware Installation Wizard" window will appear.

### Installing

- 1 Click "Next" in the subsequent windows.



- 2 Select the driver from the installation CD or the MommyFrame program folder. Click "Next" in the subsequent windows.



- 3 Restart your system to finish the installation.

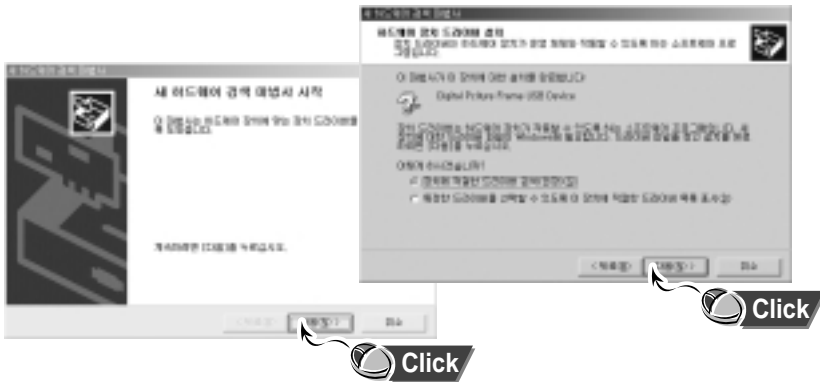
# MOMMYFRAME

## Installing the USB driver manually (Win2000)

If you turn MommyFrame on and connect the USB cable, the "Hardware Installation Wizard" window will appear.

### Installing

- 1 Click "Next" in the subsequent windows.



- 2 Select the driver from the installation CD or the MommyFrame program folder. Click "Next" in the subsequent windows.



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## Using the MommyFrame Software

Main Screen



- (1)**Load** : Loads an image file onto MommyFrame. (Drag & Drop Enabled)
- (2)**Export** : Transfers images to MommyFrame via the USB Port.
- (3)**Info.** : Provides information about how to use MommyFrame.
- (4)**Image View Window** : Shows images in MommyFrame.
- (5)**Upgrade** : Upgrades the software for MommyFrame.
- (6)**Status Window** : Shows the current upload/download status.
- (7)**Delete** : Deletes the images in the MommyFrame Software(Image View Window).  
(Del key Enabled)
- (8)**Prev** : Shows the previous images in the MommyFrame Software.  
(Left Arrow Key Enabled)
- (9)**Next** : Shows the next images in the MommyFrame Software.  
(Right Arrow Key Enabled)
- (10)**Minimize the Window**
- (11)**Exit**



## Troubleshooting

The following is subject to change without notice.

For the latest information about the product, visit MommyFrame website at [www.mommyframe.com](http://www.mommyframe.com).

Problems	Solutions
<b>No images in MommyFrame.</b>	--> In the Auto Shutdown state or in Sleep mode, images are not displayed. Disable this by pressing the Sleep button.
<b>The Menu screen does not appear even when the Menu button is pressed.</b>	--> The Menu screen does not appear at times while MommyFrame draws photos. However, the screen will appear after drawing of the photo has completed.
<b>Connecting to the server fails.</b>	--> For "MommyFrame for Ethernet", check the line status of the network. If there is no problem with the line status, check if the network settings are correct. For "MommyFrame for Modem", check the phone line connection. If the line is engaged, the server connection will fail.
<b>Cannot select an image from the Copy Images.</b>	--> Check if the image is supported by MommyFrame. Only images stored in Compact Flash or Smart Media can be selected from the Copy Images.
<b>The current time is set to Jan. 1st, 1970.</b>	--> Set the current time in the Advanced Settings item in the menu. For "MommyFrame for Ethernet", the current time is automatically set if the network settings are correct.
<b>The USB icon does not appear in MommyFrame even when the USB Port is connected.</b>	--> Check if the USB Software is working. Even if the USB Cable is connected, the icon may not show up. If the icon does not appear while the software is working, remove the cable and insert it again.
<b>When trying to view a downloaded photo from the server, the "No Image" message occurs.</b>	--> MommyFrame only shows existing photos. If the downloaded photo didn't exist in the Frame, the "No Image" message may occur. Click the Next button to see the new image.
<b>The number of uploaded photos doesn't match the number of downloaded ones.</b>	--> The number of downloaded images combines both Channel images and photos. If you have subscribed to Channel Services, the number of uploaded and downloaded images may differ.

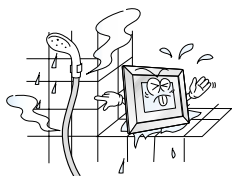
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Problems	Solutions
<b>The MommyFrame starting time is slower after upgrading.</b>	---> This is normal since it takes some time to update the software. Once the upgraded is completed, the apparatus works as fast as before.
<b>Images are impaired after sending them via USB.</b>	---> Image files may be damaged when transferring images while running slideshow. When sending the files via USB, stop the slideshow or press the Stop button.
<b>Cannot view some photos in MommyFrame.</b>	---> Check if photos to be displayed have been selected. MommyFrame does not display photos if they have not been selected.
<b>The "Device Removal" warning occurs when removing the USB Cable.</b>	---> This does not affect actual behavior. Press the ESC key or OK button to exit.
<b>Cannot view photos even after inserting a Memory Card.</b>	---> Eject and insert the Memory Card again. If this does not work, check if the Memory Card actually contains photos.
<b>Can I eject a memory card while photos are being displayed?</b>	---> It is highly recommended that you stop the slideshow before ejecting a memory card.
<b>I forgot the serial number.</b>	---> You can have the serial number reissued if you have submitted your Customer Card after purchasing the product.
<b>Does MommyFrame support broadband connections?</b>	---> MommyFrame does not currently support broadband connections.
<b>The image to be deleted won be marked with "X".</b>	---> Images in Compact Flash or Smart Media cannot be deleted. Only images on MommyFrame can be deleted.
<b>Cannot copy images.</b>	---> The storage space in MommyFrame may not insufficient. Delete existing images in MommyFrame and try again.
<b>Cannot download images from the server.</b>	---> The storage space in MommyFrame may be insufficient. Delete existing images in MommyFrame and try again.
<b>MommyFrame won start when pressing the On/Off button.</b>	---> Try to restart MommyFrame after 5 seconds.

## Safety Instructions

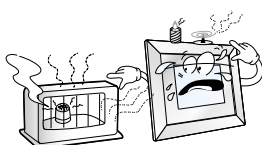
Please read the following instructions carefully before using.

### Instructions for Installing



Do not expose the apparatus to oil, smoke, moisture or water.

- This could cause electric shock or fire.



Do not install the apparatus near a fire or a heater.

- This may cause a fire.



When installing MommyFrame onto a wall, remove the stand from the apparatus and hang it onto the peg.



Do not block the vent with a table cover or by a curtain.

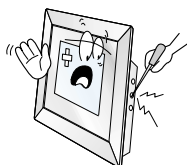
- This may cause fire due to the increase in the internal temperature.

### Instructions for Cleaning and Use



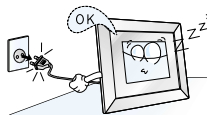
Do not disassemble, repair, alter or modify the apparatus in any way.

- This may cause fire or electric shock.  
If repairs are needed, contact us at the locations listed in the User Manual.



Never insert any metal objects or inflammable material in the vent or connectors.

- This may cause fire or electric shock.



Keep the apparatus unplugged while it is not being used over a long period.

- This may cause a short circuit, fire or electric shock.



Clean with a soft, dry cloth after unplugging the apparatus.

- Do not use chemicals such as wax, benzene, alcohol, thinners, aerosol cleaner, detergent, or lubricant.

## Specifications

The following specifications are subject to change without notice for the purpose of quality improvement.

\* : Option

Model	M8W(8.4inch Non-Network)	M10WL(10.4inch Ethernet)	M10WM(10.4inch Modem)
CPU	Intel Strong ARM 1110	Intel Strong ARM 1110	Intel Strong ARM 1110
Graphic Chip	SED13504(65536 Colors Supported)	SED13504(65536 Colors Supported)	SED13504(65536 Colors Supported)
Display	8.4inch TFT LCD Display (800 x 600 Pixel)	10.4inch TFT LCD Display (800 x 600 Pixel)	10.4inch TFT LCD Display (800 x 600 Pixel)
Memory	8MB Flash Memory16M SDRAM	8MB Flash Memory16M SDRAM	8MB Flash Memory16M SDRAM
Port & Media	USB Port, Smart Media, Compact Flash, Micro Drive	USB port, Smart Media, Compact Flash, Micro Drive	USB port, Smart Media, Compact Flash, Micro Drive
Network	Not Supported	Ethernet	56K Modem
Power	6.5V 1.5A Adapter	8V 2A Adapter	8V 2A Adapter
Mode	Slide - Help	Slide - Channel - Clock	Slide - Channel - Clock
Clock	Not Supported	NTP, Real Time Clock*	Real Time Clock*
Supported Image Formats	JPEG, TIFF(1600 Pixels or lower Wide)	JPEG, TIFF(1600 Pixels or lower Wide)	JPEG, TIFF(1600 Pixels or lower Wide)
Frame Material	Wood	Wood	Wood
Frame Material	MommyFrame, Stand, User Manual, Customer Card, CD-ROM, Adapter, USB Cable	MommyFrame, Stand, User Manual, Customer Card, CD-ROM, Adapter, USB Cable	MommyFrame, Stand, User Manual, Customer Card, CD-ROM, Adapter, USB Cable, Phone Lines(2m, 10cm), "Y" Adapter

- The LCD has a life of 18,000 hours on average.  
To extend the LCD life, keep the apparatus unplugged while storing it over long periods or turn the power off while it is not in use.  
Press the Sleep button to put the apparatus into sleep mode as often as possible while you are out or not using it.
- The guarantee does not cover damage or failure caused by user misuse or abuse.
- The LCD may have up to 10 defective pixels due to peculiarities of the manufacturing process.

## INFORMATION TO THE USER

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 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/TV technician for help.

## WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.