MOTOROLA

User's Guide

**MFV701, MFV702, MFV703, MFV704
MBP701, MBP702, MBP703, MBP704**

Digital Photo Frame
with Video-in-Picture

The features described in this user's guide are subject to modifications without prior notice.

Welcome...
to your new Motorola Digital Photo Frame with Video-in-Picture!

Thank you for purchasing the Motorola product – the Digital Photo Frame with Video-in-Picture is more than just a Photo Frame. It's a multimedia trip down memory lane, and with the addition of the Wireless Camera and Live Video Feed, it's also a way of protecting what matters most.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

For product-related questions, please call:

US and Canada	1-888-331-3383	**(FOR US VERSION)**
UK	0845 218 0890	**(FOR UK VERSION)**
ROI	08187 62092	**(FOR UK VERSION)**

On the Web: www.motorola.com

This User's Guide provides you with all the information you need to get the most from your product.

### *Before you use the digital photo frame, please read the Safety Instructions on page* xx *before you install the units.*

Got everything?
- Digital photo frame (MFV701PU, MFV702PU, MFV703PU, MFV704PU, MBP701PU, MBP702PU, MBP703PU, MBP704PU)
- Camera unit(s) (MFV701BU, MFV702BU, MFV703BU, MFV704BU, MBP701BU, MBP702BU, MBP703BU, MBP704BU)
- Power adapter for the Digital photo frame
- Power adapter(s) for the Camera unit(s)
- Remote control

In multi-camera packs, you will find one or more additional camera units with power adapters.
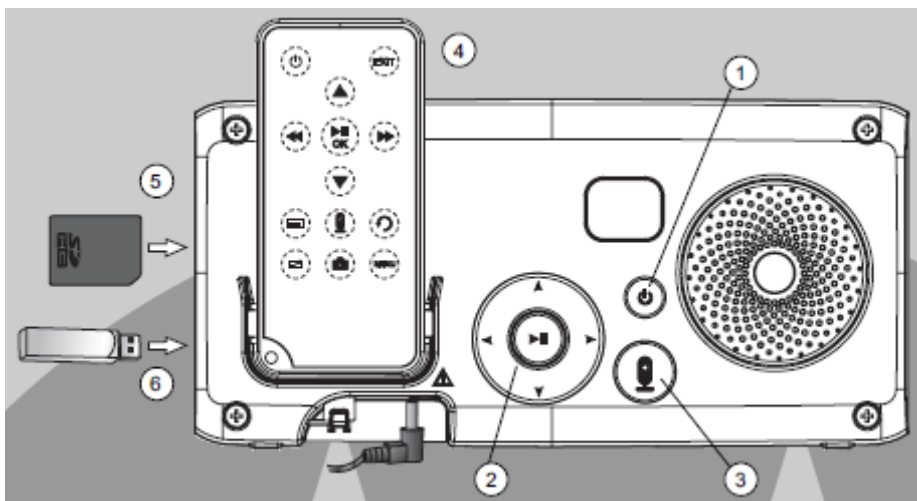
Overview of your Digital photo frame

Front panel
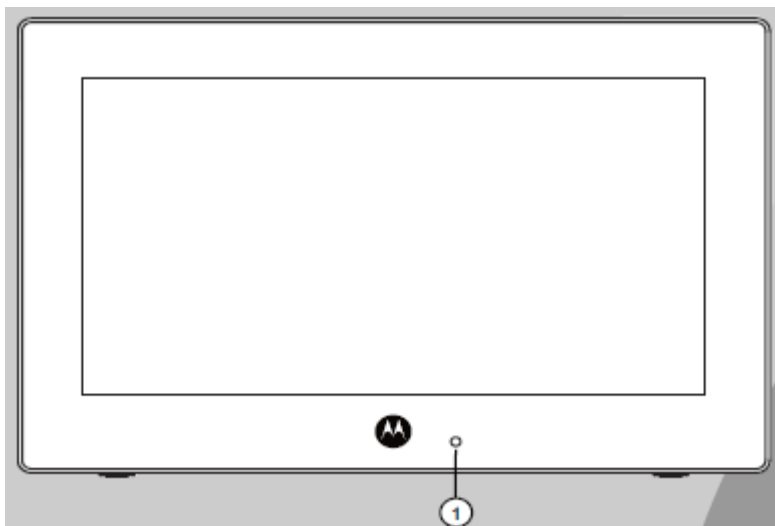
1 Link indicator
On when the digital photo frame is powered on and linked to the camera unit.
Flashes when the digital photo frame is out of range from the camera unit.
Off when the digital photo frame is powered off.

Rear panel

1 ON/OFF button

2 Navigation and ⏯ **buttons**
3 Video ON/OFF button
4 Remote control
For remote control functions, please refer to page xx.
5 Memory card slot
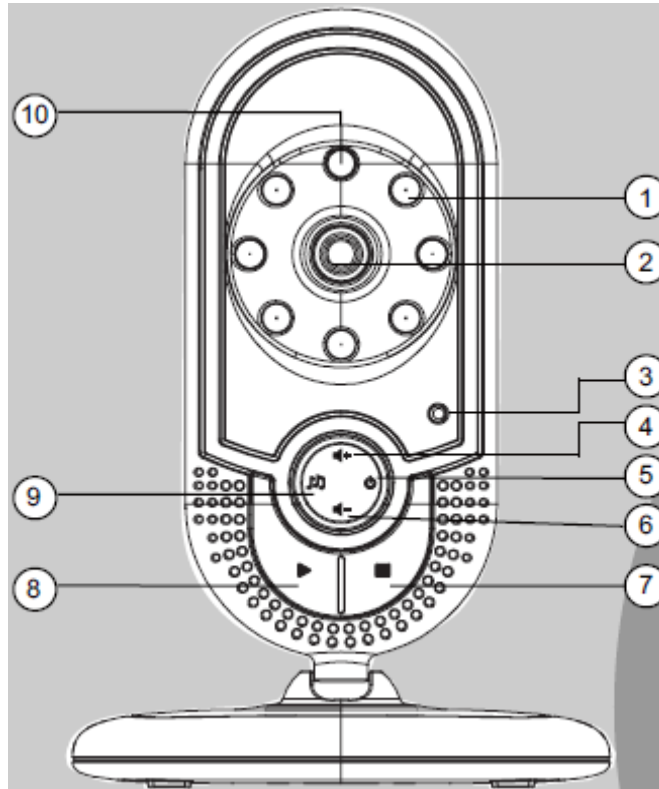For inserting an SD, SDHC, MMC memory card that contains the photos or music you want to play.
6 USB connector
For inserting a USB memory drive that contains the photos or music you want to play.
NOTE

This digital photo frame supports memory cards and USB drives with a memory capacity of 2GB or up to 16GB.

Overview of the Camera unit

1 Infrared Lights
   4 IR LEDs for night vision
WARNING
IR emitted from this product. Do not stare at operating lamp.
2 Camera Lens

3 Power Indicator ⏻
   On steadily when the camera unit is switched on and linked to the digital photo frame.
   Flashes quickly when the camera unit is in registration mode.
   Flashes slowly when the camera unit is out of range or not registered to the digital photo frame.
   Off when the camera unit is switched off.
4 Volume + ◂+
   Press to increase the speaker volume.

5 Power ⏻
   Press to power on the camera unit.
   Press and hold to power off the camera unit.
6 Volume - ◂−
   Press to decrease the speaker volume.
7 Stop ◼
   During melody playback, press to stop the melody playback.
8 Play ▶
   Press to play the selected melody.

9 Melody ♫
   Press to play the selected melody.
   During melody playback, press to select and play the other melodies.
10 Light Detector
   Photo-detector to sense when night vision is required.

Important guidelines for installing your Digital photo frame

- To use your camera unit and digital photo frame together, you must be able to establish a radio link between them, and the range will be affected by environmental conditions.
- Any large metal object, like a refrigerator, a mirror, a filing cabinet, a metallic door or reinforced concrete, between the camera unit and digital photo frame may block the radio signal.
- The signal strength may also be reduced by other solid structures, like walls, or by radio or electrical equipment, such as TVs, computers, cordless or mobile phones, fluorescent lights or dimmer switches.
- If the signal is poor, try moving the digital photo frame and/or the camera unit to different positions in the rooms.

TABLE OF CONTENTS

1   SAFETY INSTRUCTIONS

⚠️ *WARNING:*

STRANGULATION HAZARD – Keep the adapter cord out of the baby's reach.
NEVER place the camera unit or its cord within the crib.
Secure the cord some distance away from the baby's reach.
Never use extension cords with AC Adapters. Only use the AC Adapters provided.

CAMERA SET UP & USE:
● Determine a location for the CAMERA that will provide the best view of the area you want to view.
● Place the CAMERA on a flat surface, such as a dresser, bureau, or shelf.
● NEVER place camera or cords within the crib.
● Secure the cord to the wall to keep it away from the baby's reach.

WARNING
This digital photo frame and the camera units are compliant with all relevant standards regarding electromagnetic fields and are, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.

● Adult assembly is required. Keep small parts away from children when assembling.
● This product is not a toy. Do not allow children to play with it.
● This video in picture function of the digital photo frame is not a substitute for responsible adult supervision.
● Keep this User's Guide for future reference.
● Do not cover the camera unit with a towel or blanket.
● Never use extension cords with power adapters. Use only the power adapters provided.
● Test this digital photo frame and all its functions so that you are familiar with it prior to actual use.
● Use only the power adapters provided. Other power adapters may damage the device.
● Do not touch the plug contacts with sharp or metal objects.
● Do not place your digital photo frame in the bathroom or other humid areas.
● Do not place your digital photo frame near sources of heat and extreme temperatures, such as fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
● If the LCD screen breaks, do not touch the glass or liquid. Contact Motorola Customer Service for assistance.

Care and maintenance
● Wipe the frame and the LCD screen gently with a soft, clean, dry cloth.
● To remove fingerprints on the LCD screen, wipe gently with a soft, lint-free cloth. Do not use cleaning solutions unless they are designed specially for LCD screens.

CAUTION
In order to reduce the risk of fire or electrical shock, do not expose the device to water or humidity. Never disassemble the device. Opening the casing is dangerous and will invalidate the warranty. Always switch off and disconnect the power adapter before cleaning the digital photo frame.

2   GETTING STARTED
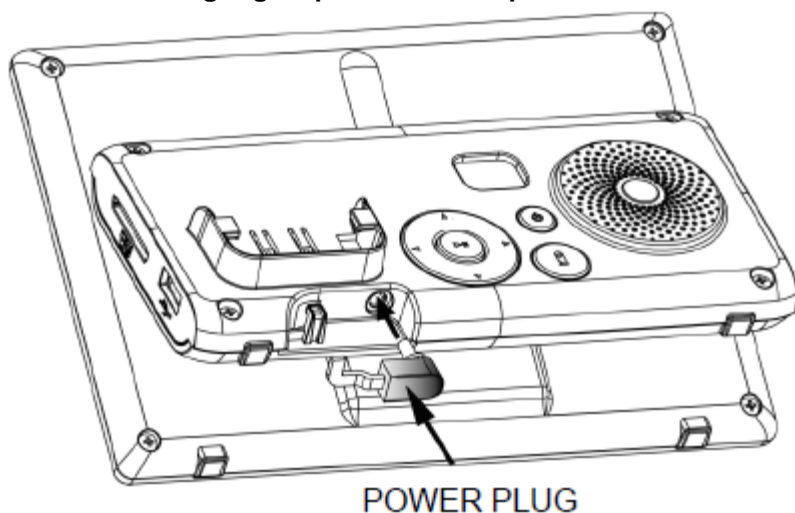
2.1   Connecting Camera unit to power
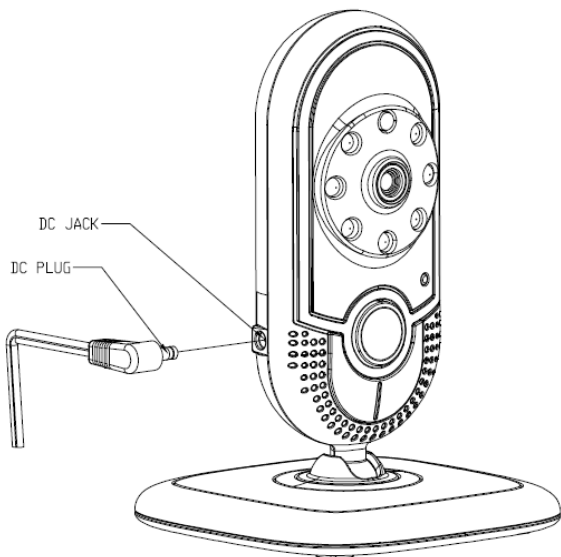
1. Insert the small plug of the power adapter into the side of the camera unit.
2. Connect the other end of the power adapter to the power outlet.
3. When the camera unit is off, press and hold ⏻ until the **Power Indicator** is on.

NOTE
Only use the provided power adapter.

2.2   Connecting Digital photo frame to power

1. Insert the small plug of the power adapter into the DC jack at the bottom of the stand of the digital photo frame.
2. Connect the other end of the power adapter to the power outlet.
3. When the digital photo frame is powered off, press and hold the power key at the back of the digital photo frame until the **Link Indicator** is on. When the power is on then it will search for and link with the camera unit.
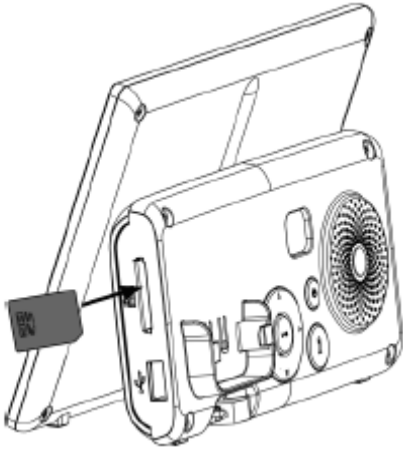
NOTE
Only use the provided power adapter.

2.3   Inserting a memory card

On the side of the digital photo frame, you can also insert a memory card or a USB flash drive containing the content you want to show on this unit. Your digital photo frame supports SD, SDHC and MMC memory cards with a memory capacity of 2GB or up to 16GB.

To insert a memory card, push the card firmly into the memory card slot in the direction as indicated above, with the metal contacts of the card facing towards the picture frame.

2.4   Removing a memory card
Simply pull the card out of the slot gently.

NOTE
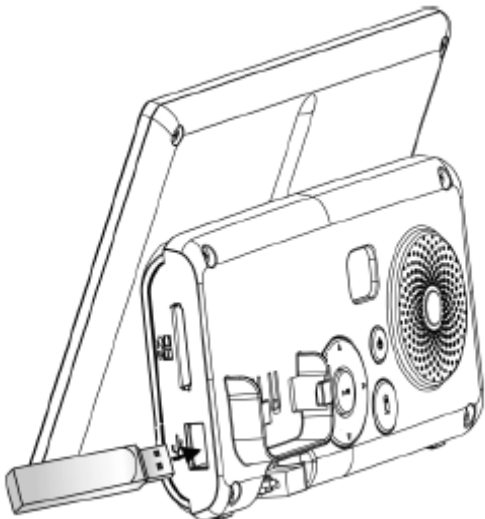*Do not insert a micro or mini memory card without an adapter.*

2.5   Connecting a USB device
To install the USB flash drive, push the drive firmly into the USB slot as indicated below.

NOTE
The USB port on the display cannot be used to connect to a computer.

NOTE
• After you insert a photo-loaded memory card or USB flash drive and connect the digital photo frame to power, the digital photo frame will automatically start to display photos in slideshow mode.
• Both ports support hot swap function which allows for swapping cards and drives while the unit is powered on.
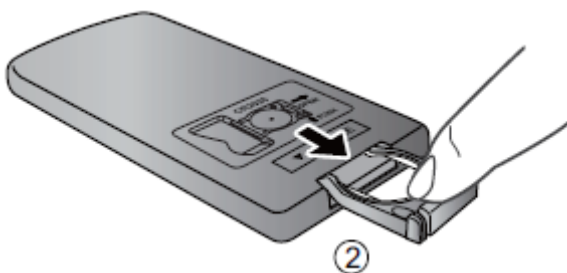*• This frame can play images in JPEG format (jpg). Video files are not supported.*

2.6   Replacing the remote control battery

The supplied remote control comes installed with a CR2025 lithium battery. When you need to replace the battery, follow the steps below.
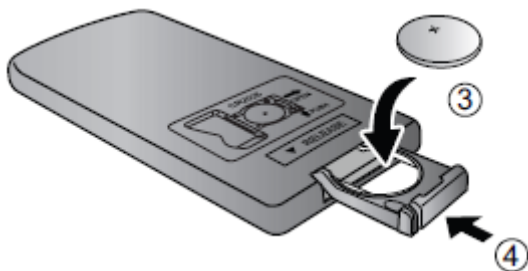
1. Push and hold the locking tab to the right.
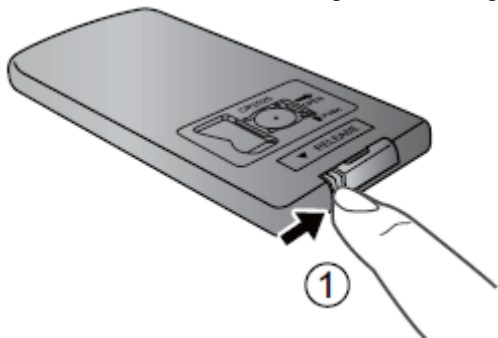
2. Pull out the battery holder.

3. Insert the new battery into the battery holder. The battery must be placed with the positive pole facing upwards in the illustrated position.

4. Slide the battery holder back into the remote control.

WARNING
 • *Protect the battery from overheating or excessive moisture.*
 • *Failure to replace the battery in the correct manner may result in damage to the battery.*
 • *Use only the approved specified batteries.*
 • *Properly recycle or dispose of used batteries according to local guidelines and regulations.*
 • *Do not throw batteries into fire. This may result in an explosion.*
 • *If the battery is completely drained or the remote control is not in use for a long time, remove the battery to prevent leakage.*

3   USING YOUR DIGITAL PHOTO FRAME

Please read these instructions carefully, and be reminded that the video function featured with the digital photo frame is just intended as an aid. It is not a substitute for responsible, correct parental supervision.

NOTE
If you place the digital photo frame and camera units too close together, you may hear a high pitched noise. This is not a fault. The units are designed to be operated at some distance apart, e.g. in separate rooms, so move the units further apart.

3.1   Using the control buttons

No.	Function
1	**UP:** Moves up/goes back to the previous page.
2	**DOWN:** Moves down/goes to the next page.
3	**RIGHT:** Moves right/increases the volume.
4	**LEFT:** Moves left/decreases the volume.
5	(►ıı) ・Enters/confirms the selection, or stars/pauses the playback. ・Switch to the next registered camera. ・Returns to **HOME** screens (press and hold) ・Goes back to the previous page (press and hold). ・Stops the playback.
6	**ON/OFF button** Turns on/off the power (press and hold)
7	**VIDEO ON/OFF** Enters/exits video feed mode. *NOTE: This video size is 3.8" diagonally and does not take the whole viewing area.*

When using the Home Menu	
Button	**Function**
UP	Selects USB or SD memory.
DOWN	Selects USB or SD memory.
LEFT	Selects **Calendar**, **Picture**, **VideoFeed**, **Music** or **Tools** menu.
RIGHT	Selects **Calendar**, **Picture**, **VideoFeed**, **Music** or **Tools** menu.
(►ıı)	Enters sub-pages of **Calendar**, **Picture**, **VideoFeed**, **Music** or **Tools** menu, or starts slideshow from Picture.
●	Enters Video Feed mode.

When browsing photos in thumbnail view	
Button	**Function**
UP	Moves up.
DOWN	Moves down.
RIGHT	Moves right.
LEFT	Moves left.
(►ıı)	Displays the currently selected photo in Single Photo view, and starts the slideshow. Press and hold to return to **HOME** screen.

When playing a slideshow	
Button	**Function**
UP	Goes back to the previous photo.
DOWN	Goes to the next photo.
RIGHT	Increase the background music volume.
LEFT	Decrease the background music volume.
⊙	Starts/pauses the playback. Press and hold to return to thumbnail view.
📷	Enters Video Feed mode.

When browsing/playing Music in Music folder	
Button	**Function**
UP	Moves up.
DOWN	Moves down.
RIGHT	Increases the music playback volume.
LEFT	Decrease the music playback volume.
⊙	Starts/pauses the playback of selected music on the folder. Press and hold to return to **HOME** screen.
📷	Enters Video Feed mode.

When Video Feed is on	
Button	**Function**
LEFT	Decreases the audio volume.
RIGHT	Increase the audio volume.
⊙	Switches to the next registered camera.
📷	Exits video feed mode.

When using the VideoFeed Settings menu	
Button	**Function**
UP	Moves up the menu list.
DOWN	Moves down the menu list.
RIGHT	Moves right through the menu option choices.
LEFT	Moves left through the menu option choices
⊙	Press and hold to return to **HOME** screen.

When using the Tools menu	
Button	**Function**
UP	Moves up the menu or submenu list.
DOWN	Moves down the menu or submenu list.
RIGHT	Moves right through the submenu option choices.
LEFT	Moves left through the submenu option choices.
⊙	Enters submenu or enter/confirm/change the settings. Press and hold to quit submenu or go back to the previous page.

3.2   Using the remote control
The following table describes the buttons and their functions that are available on the supplied remote control.
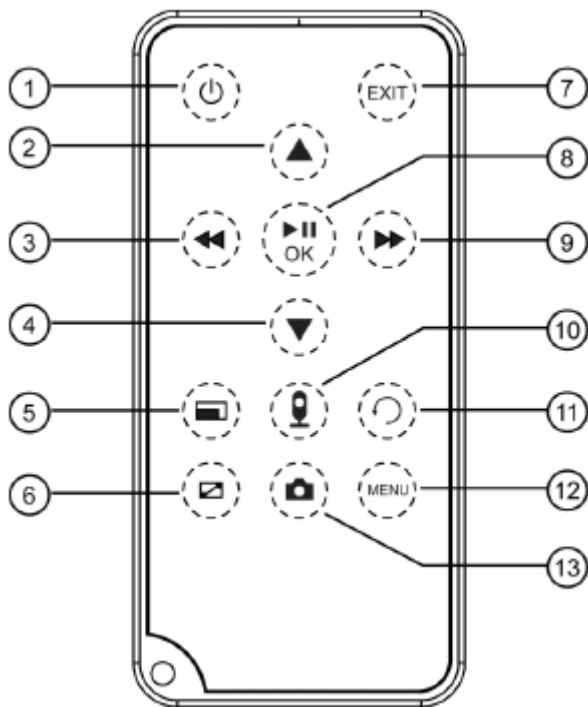
No.	Function
1	**ON/OFF** ⏻ ・Press once to turn on the digital photo frame. ・Press again enter standby mode.
2	**UP** ▲ ・Move up. ・Select previous picture when viewing pictures.
3	**LEFT/PREVIOUS** ◄◄ Move left or decrease the volume.
4	**DOWN** ▼ ・Move down. ・Select next picture when viewing pictures.
5	**ZOOM** ▭ Zoom into the photo in browse mode from 100% to 125%, 150%, 175%, 200%, 225%.
6	**DISPLAY ASPECT** ◪ Adjust the display aspect in photo browse mode – Fit to screen, Crop to Fill and Full Screen.
7	**EXIT** Go back to the previous page.
8	**OK/PLAY/PAUSE** ▶II OK ・Enter and confirm the selection, or start/pause the playback. ・Switch to the next registered camera.
9	**RIGHT/NEXT** ►► Move right or increase the Volume.
10	**VideoFeed** ⎁ Enter or exit video feed mode. *NOTE: The video size is 3.8 diagonally and does not take up the whole viewing area.*
11	**ROTATE** ↻

	Press repeatedly to rotate the selected photo counterclockwise in increments of 90 degrees in browse mode.
12	**MENU** Return to the **HOME** screen.
13	**SnapShot** 📷 Capture a picture while in video feed mode and stores directly in the memory card or USB drive.

3.3 Melody

There are 3 melodies available to play at the camera unit, either repeating one melody or repeating through all three melodies.

3.3.1 Play/stop the melody from the camera unit

1. Press 🎵 on the camera unit to start playing the selected melody.
   OR
   Press ▶ on the camera unit to start playing the selected melody.
2. During playback, press 🎵 to step through the different melodies.
3. During playback, press ■ to stop playing.

3.4 Temperature

The camera unit constantly monitors the temperature and displays the reading on the screen in the Video Feed mode.

3.5 Switching monitoring camera unit

The system allows registering up to four camera units. You can switch the monitoring camera unit by one-touch key or by menu settings:

By one-touch key:

Press the ⏯ button at the back of the digital photo frame or the ⏯ button on the remote control when the digital photo frame is in video monitoring mode. The digital photo frame will switch to the next registered unit to monitor your baby. You can switch to other registered camera units by further pressing ⏯ or ⏯ if necessary, with each registered camera unit being selected in turn.

By menu settings:

The system also allows the digital photo frame to be set to automatically switch among all the camera units, with each registered camera unit being selected in turn at about 30 second intervals. Refer to section 4.6 for the related instructions of how to set the digital photo frame to scan through all the camera units automatically.

3.6 Registering a camera unit

IMPORTANT

When you purchase your digital photo frame system, all cameras are already registered to the digital photo frame, so you do not need to register them.

Camera registration is only necessary if one has become faulty or if you buy a new one.

You can register up to 4 cameras to the digital photo frame.

To register a camera unit:
1. Refer to section 4.6 to access the submenu **Registration**.
2. Press ⏯ to confirm. The digital photo frame will display **Registration Mode**, and then display **Registering…** which indicates it has entered the registration mode.
3. Press and hold 🔊+ on the camera unit until its power indicator starts flash quickly.
4. The digital photo frame will display **Registered** when the registration is successfully completed, and the camera will be assigned a camera unit number, which can be checked from the digital photo frame.

4 USING THE MENUS

4.1 Using the Home Menu

When powered on, photos will play in slideshow mode automatically if available on a connected memory card or USB drive.
 • If a memory card or USB drive has been inserted, photos in the device will play in slideshow mode automatically.
 • If no memory card or USB drive is inserted, the screen will stay at the **Home Menu**.

To exit slideshow mode, press and hold the ⊙ button on the back of the digital photo frame to go to the thumbnail view, and then press and hold the button again to return to the **Home Menu**.

In the **Home Menu**, you can:
 • Press the **LEFT** or **RIGHT** button to select the **Calendar**, **Picture**, **VideoFeed**, **Music** or **Tools** menu.
 • Press the **UP** or **DOWN** button to select either the USB or SD memory.

4.2 Using the Photo menu

NOTE

The digital photo frame only supports JPEG (*.jpg) image file format.

1. In the **Home Menu**, press the **LEFT** or **RIGHT** button to select the **Picture** menu.
2. Press the **UP** or **DOWN** button to select the USB or SD memory.
3. Press the ⊙ button to enter photo slideshow mode from the selected memory device.
4. Press and hold the ⊙ button to display your photos in thumbnail view (both photos and folders may display, depending on the content stored in the device).

5. To browse or select a photo, use the **UP**, **DOWN**, **LEFT** or **RIGHT** buttons.
6. Press the ⊙ button again to start running a slideshow from the selected photo.
7. To switch to the previous or next photo in slideshow mode, press the **UP** or **DOWN** button.

4.3 Using the Music Player menu

NOTE

The digital photo frame only supports MP3 (*.mp3) audio file format.

1. In the **Home Menu**, press the **LEFT** or **RIGHT** button to select the **Music** menu.
2. Press the **UP** or **DOWN** button to select the USB or SD memory.

3. Press the ⏯ button to enter Music Player.
 • To select the song, press the **UP** or **DOWN** button.

 • To play the selected song, press the ⏯ button.
 • To change the volume, press the **LEFT** or **RIGHT** button.
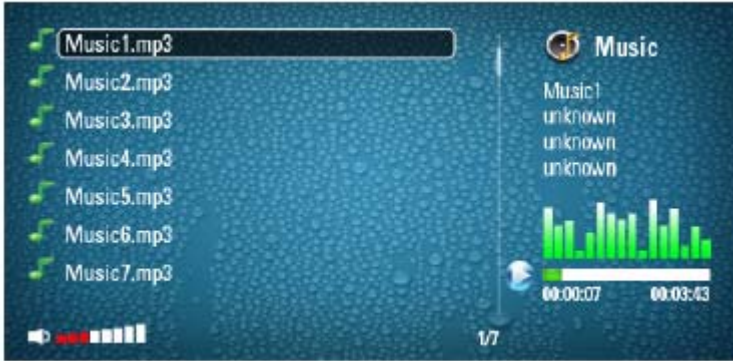
During music playback mode,
 • Press **UP** to go to the previous song.
 • Press **DOWN** to go to the next song.

 • Press ⏯ to play/pause.
 • Press **RIGHT** to increase the playback volume.
 • Press **LEFT** to decrease the playback volume.

4.4   Using the Calendar menu
1. In the **Home Menu**, press the **LEFT** or **RIGHT** button to select the **Calendar** menu.

2. Press the ⏯ button to enter the **Calendar** mode. You can display either the monthly view or clock view on screen (see page <mark>xx</mark>).
3. You can display the video feed by pressing the Video On/Off button at the back of the digital photo frame or the VideoFeed button on the remote control.

4.5   Using the VideoFeed Setting menu
1. In the **Home Menu**, press the **LEFT** or **RIGHT** button to select the **VideoFeed** menu.

2. Press the ⏯ button to enter the **VideoFeed** menu.
     • To move up or down the **VideoFeed** menu list, press the **UP** or **DOWN** button.

     • To apply the settings you have selected, press the ⏯ button.
     • To change the setting of a function, press the **LEFT** or **RIGHT** button.

     • To go back to the previous page, press and hold the ⏯ button.

VideoFeed Settings Sub-menu	Options	Description/Function
Background	Slideshow	Selects the mode to be shown with the video feed.
	Calendar	
Snapshot memory	Memory card	Selects memory to be used for storing a still picture snap shot.
	USB	

4.6 Using the Tools menu

5. In the **Home Menu**, press the **LEFT** or **RIGHT** button to select the **Tools** menu.

6. Press the ⏯ button to enter the **Tools** menu.
   ・To move up or down the **Tools** menu list, press the **UP** or **DOWN** button.

   ・To apply the settings you have selected, press the ⏯ button.
   ・To change the setting of a function, press the **LEFT** or **RIGHT** button.

   ・To go back to the previous page, press and hold the ⏯ button.

You can control the function settings of the digital photo frame from the Tools menu. Refer to the table below for more information.

Photo Settings Sub-menu	Options	Description/Function
Display Mode	Slideshow	Selects the photo display mode.
	Thumbnail	
	Browse Mode	
Aspect	Fit to Screen	Optimizes photos to fit the whole screen.
	Crop to Fill	Crop the photos to fit the whole screen.
	Full Screen	Stretch the photo to fit the whole screen.
Frequency	5 Sec.	Selects the speed of the slideshow.
	15 Sec.	
	30 Sec.	
	60 Sec.	
	5 Min.	
	15 Min.	
Slideshow Repeat	Once	Sets the slideshow playback repeat mode.
	Repeat	
Slideshow Effect	Random	Selects the transition effect to be applied in the slideshow.
	Snake	
	Partition	
	Erase	
	Blinds	
	Random lines	
	Grid	
	Cross	
	Spiral	
	Rect	
	Close	
Background Music	On	Sets whether background music plays during the slideshow.
	Off	

Calendar Settings Sub-menu	Options	Description/Function
Display Mode	Monthly Calendar	Sets the calendar display mode.
	Clock	
Date	-	Allows you to set up the date, month and year.
Time Format	24-hour	Sets 24-hour or 12-hour time mode.
	12-hour	
Clock Time	-	Sets the clock time.

Alarm Statue	On	Enables/disables the Alarm options.
	Off	
Alarm Time	-	Sets the alarm time.
Alarm Tone	Alarm 1	Sets the alarm melody.
	Alarm 2	
	Alarm 3	
Alarm Frequency	Mon. to Fri.	Sets the alarm frequency.
	Weekend	
	Once	
	Everyday	

Music Settings Sub-menu	Options	Description/Function
Play Mode	Repeat current	Sets the music playback mode.
	Repeat	
	Random	
	Once	
Show Spectrum	On	Enables/disables the graphic display of the volume level.
	Off	

System Settings Sub-menu	Options	Description/Function
Languages	English	Selects the OSD (On-Screen display) language.
	Français	
	Español	
Backlight	1, 2, ……, 5	Sets the display backlight intensity level.
Brightness	1, 2, ……, 16	Sets the display brightness level.
Contrast	1, 2, ……, 16	Sets the display contrast level.
Saturation	1, 2, ……, 16	Sets the display color saturation level.
Auto On	Yes	Enables/disables the Auto power on option.
	No	
Auto On Time	-	Sets the time for the digital photo frame to automatically turn on.
Auto Off	Yes	Enables/disables the Auto power off option.
	No	
Auto Off Time	-	Sets the time for the digital photo frame to automatically turn off.
Auto On Off Frequency	Mon. to Fri.	Sets the frequency for the digital photo frame to automatically turn on/off.
	Weekend	
	Once	
	Everyday	
Volume	0, 1, 2, ……, 8	Sets the audio playback volume level.
Reset Default Setting	Yes	Resets the digital photo frame to its default settings.
	No	
Wallpaper	Wallpaper 1	Selects the preloaded wallpaper.
	Wallpaper 2	

	Wallpaper 3	

Monitor Settings Sub-menu	Options	Description/Function
Select Camera	Camera 1	Selects the desired camera unit(s) to scan. **NOTES** *Only camera unit(s) registered will be shown in the list.* *When **All Cameras** is selected, the screen of the digital photo frame will automatically switch among all the registered camera units, with each camera unit being selected in turn at about 30 second intervals.*
	Camera 2	
	All Cameras	
De-Registration	Camera 1	Selects the camera unit you want to deregister. **NOTE** *Only camera unit(s) registered will be shown in the list.*
	Camera 2	
	All Cameras	
Registration	-	Registers a camera unit to the digital photo frame.

5   DISPOSAL OF THE DEVICE (ENVIRONMENT)

At the end of the product lifecycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's guide and/or box indicates this.

Some of the product materials can be re-used if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment. Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

6   CLEANING

Clean your Motorola product with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

Cleaning and care
- Do not clean any part of the product with thinners or other solvents and chemicals – this may cause permanent damage to the product which is not covered by the warranty.
- Keep your Motorola product away from hot, humid areas or strong sunlight, and do not let it get wet.
- Every effort has been made to ensure high standards of reliability for your Motorola product. However, if something does go wrong, please do not try to repair it yourself – contact Customer Service for assistance.

IMPORTANT
Always switch off and disconnect the power adapter before cleaning the digital photo frame.

7   TROUBLESHOOTING

Link light on the digital photo frame does not come on
- Check whether the digital photo fame is powered on.

Link light on the digital photo frame flashes
- The digital photo frame and the camera unit may be out of range with each other. Reduce the distance between the units, but not closer than 2 metres.
- The camera unit may be switched off. Press the ⏻ button to switch on the camera unit.

The digital photo frame beeps
- Lost connection with the camera unit. Reduce the distance between the digital photo frame and the camera unit, but not closer than 2 metres.
- The camera unit may be switched off. Press the ⏻ button to switch on the camera unit.

Cannot view the video image of the object from the digital photo frame
- Video feed may be turned off. Activate the video feed by pressing 📹 .
- The digital photo frame and the camera unit may be out of range with each other. Reduce the distance between the units, but not closer than 2 metres.

Cannot hear sound from the digital photo frame
- The volume level in the digital photo frame may be set too low, increase the volume level of the digital photo frame.
- The digital photo frame and the camera unit may be out of range with each other. Reduce the distance between the units, but not closer than 2 metres.

The digital photo frame system produces a high-pitched noise
- The digital photo frame and the camera unit are too close to each other. Make sure the digital photo frame and camera unit is at least 2 metres away from each other.
- The speaker volume of the digital photo frame maybe set too high. Decrease the volume of the digital photo frame.

Cannot switch to the next registered camera
- The digital photo frame and the next registered camera unit may be out of range with each other. Reduce the distance between the units, but not closer than 2 metres.
- The next registered camera unit may be turned off. Press the ⏻ button to switch on the camera unit.

Some images are not displayed
- The image file is not supported by this device.

Cannot read SD/MMC/SDHC card
- Check whether the SD/MMC/SDHC card is inserted properly.
- Check that the memory card capacity is 2GB or greater.

Cannot read USB flash drive
- Check whether the USB flash drive is inserted properly.
- Check that the USB flash drive capacity is 2GB or greater.

8   GENERAL INFORMATION

If your product is not working properly...
1. Read this User's Guide.
2. Visit our website: www.motorola.com
3. Contact Customer Service at

US and Canada	1-888-331-3383	**(FOR US VERSION)**
UK	0845 218 0890	**(FOR UK VERSION)**
ROI	08187 62092	**(FOR UK VERSION)**

Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license
by Binatone Electronics International LTD ("BINATONE")

What Does this Warranty Cover?
Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

Who is covered?

This Warranty extends only to the first consumer purchaser, and is not transferable.

What will BINATONE do?
BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?
ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE
DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR
REPLACEMENT PROVIDED UNDER THIS EXPRESS
LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE
CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER
WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL
MOTOROLA OR BINATONE BE LIABLE, WHETHER
IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES
IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR
ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR
CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE
OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR
OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION
WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR
ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE
DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	**One (1) year** from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories	**Ninety (90) days** from the date of the accessories original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions
Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.
Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.
Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE., are excluded from coverage.
Use of Non-Motorola branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.
Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.
Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?
To obtain service or information, please call:

US and Canada   **1888-331-3383 (FOR US VERSION)**
UK   **0845 218 0890 (FOR UK VERSION)**
ROI   **08187 62092 (FOR UK VERSION)**

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a
 BINATONE Authorized Repair Center.
To obtain service, you must include: (a) the Product or Accessory; (b) the
original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a
warranty card was included in your box, a completed warranty card showing the serial number of the Product;
 (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE. regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE. or representations made by any agent employee or staff of BINATONE, that may have been made
in connection with the said purchase.

FCC, ACTA and Industry Canada (IC) Regulations
(FOR US VERSION ONLY)
Warning: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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/TV technician for help.

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.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003

Caution: To maintain the compliance with the FCC's RF exposure guideline, place the camera unit and the digital photo frame unit at least 20 cm from nearby persons.

FCC and Industry Canada
This device complies with Industry Canada and 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.

Canadian DOC statement
• This Class B digital apparatus complies with Canadian ICES-003.
• Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

9   TECHNICAL SPECIFICATIONS (TBC)

Screen size	7'' diagonal TFT LCD
Aspect ratio	16:9
Panel resolution	480(H) x 234(V) pixels
Brightness	200 cd/m^2
Contrast ratio	500:1
Viewing angle in landscape (Top/Bottom/Left/Right)	80º / 80º / 80º / 80º
Supported memory card types (greater than 2GB and up to 16 GB memory capacity)	SD, SDHC, MMC
USB Host	Supported
USB Port Output	<0.2A
Supported image file format	JPEG (*.jpg)
Supported audio file format	MP3 (*.mp3)
RF frequency band	1921.536 MHz – 1928.448 MHz
Channels	5
Image sensor	Color CMOS 0.3M Pixels
Lens	f 3.6mm, F 2.4
IR LED	4 pcs
Operating temperature	5℃ - 45℃
Power adapter for Digital Photo Frame	• AC input: 100-240V; 50/60Hz; 0.3A • DC output: 5V, 1A
Power adapter for Camera Unit	• AC input:100-240V; 50/60Hz; 0.15A • DC output: 6V, 600mA

Specifications are subject to change without prior notice.

Ⓜ MOTOROLA

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