



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

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:

UK 0845 218 0890 ROI 08187 62092

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 7 before you install the units.

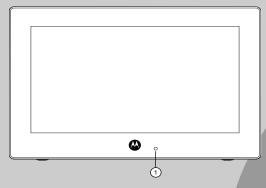
# Got everything?

- · 1 x Digital photo frame
- 1 x Camera unit\*\*
- · 1 x Remote control
- 1 x Power adapter for the Digital photo frame
- 1 x Power adapter for the Camera unit\*\*

<sup>\*\*</sup> In multi-camera packs, you will find one or more additional camera units with power adapters.

# Overview of your Digital photo frame

## Front panel



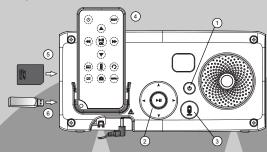
#### 1 Link Indicator

On when the digital photo frame is powered on and linked to a camera unit.

Flashes when the digital photo frame is out of range of the selected camera unit.

Off when the digital photo frame is powered off.

## Rear panel



- 1 ON/OFF 也
- 2 Navigation **◄►▲▼** and OK/Play/Pause ►II
- 3 Video ON/OFF 9
- 4 Remote control

For remote control functions, please refer to page 15

5 Memory card slot

For inserting an SD, SDHC, MMC memory card that contains the photos or music you want to play.

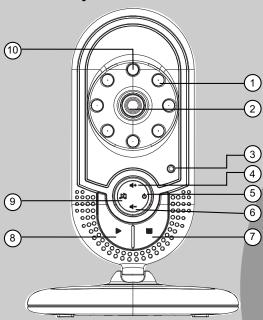
6 USB connector

For inserting a USB memory drive that contains 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 your Camera unit



#### 1 Infrared Lights

4 IR LEDs for night vision (Note: the picture will be in black and white.)

#### WARNING

IR emitted from this product. Do not stare directly into the IR I FDs

#### 2 Camera

## 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 change to another melody.

## 10 Light Detector

Photo-detector to sense when night vision required.

## Important guidelines for installing our 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.



1.	SA	FETY INSTRUCTIONS	7
2.	GE	TTING STARTED	8
	2.1	Connecting Camera unit to power	8
		Connecting Digital Photo Frame to power	
	2.3	Inserting a memory card	9
	2.4	Removing a memory card	10
		Connecting a USB device	
	2.6	Replacing the remote control battery	10
3.	US	ING YOUR DIGITAL PHOTO FRAME	12
	3.1	Using the control buttons	12
	3.2	Using the remote control	15
	3.3	Melody	16
		3.3.1 Play/stop the melody from the	
		camera unit	
		Temperature	
		Switching monitoring camera unit	
	3.6	Registering a camera unit	17
4.	US	ING THE MENUS	18
	4.1	Using the Home Menu	18
	4.2	Using the Photo menu	18
	4.3	Using the Music Player menu	19
	4.4	Using the Calendar menu	20
	4.5	Using the VideoFeed Setting menu	20
	4.6	Using the Tools menu	21

5.	DISPOSAL OF THE DEVICE	
	(ENVIRONMENT)	25
6.	CLEANING	25
7.	TROUBLESHOOTING	26
8.	GENERAL INFORMATION	27
9.	TECHNICAL SPECIFICATIONS	30
	DECLARATION OF CONFORMITY	31



# 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 cot. 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, or wall-mount the Camera using the keyhole slots in the underside of the Camera base.
- NEVER place camera or cords within the cot.
- Secure the cord to the wall to keep it away from the babv'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 support for assistance.

SAFETY INSTRUCTIONS 7



#### Care and maintenance

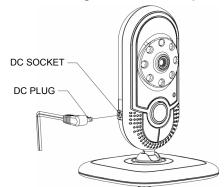
- Wipe the frame and the LCD screen gently with a soft, clean, dry cloth.
- To remove fingerprints on the LCD screen, wipe gently with a soft, lint-free cloth. Do not use cleaning solutions unless they are designed specifically for LCD screens.

#### CAUTION

In order to reduce the risk of fire or electrical shock, do not expose the device to water or excessive 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



- Insert the small plug of the power adapter into the side of the camera unit.
- Plug the other end of the power adapter into a mains socket.
- 3. When the camera unit is off, press b to power it on. The **Power Indicator** will turn on.

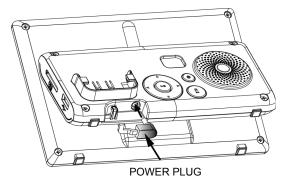
#### NOTE

Only use the provided power adapter.

8 GETTING STARTED



# 2.2 Connecting Digital Photo Frame to power



- Insert the small plug of the power adapter into the DC socket at the bottom of the stand of the digital photo frame.
- Plug the other end of the power adapter into a mains socket.
- When the digital photo frame is powered off, press and hold the power key at the back of 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

GETTING STARTED 9



# 2.4 Removing a memory card

Simply pull the card out of the slot gently.

#### NOTE

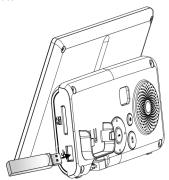
Do not insert a micro or mini memory card without an adapter.

# 2.5 Connecting a USB device

To insert the USB drive flash drive, push the drive firmly into the USB slot as indicated below.

#### NOTE

The USB port on the display unit 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.

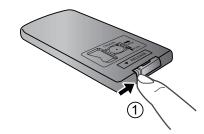
# 2.6 Replacing the remote control battery

The supplied remote control comes installed with a CR2025 lithium battery - NOTE: Before using the remote for the first time, you must remove the insulating mylar strip from the battery compartment, by pulling the clear plastic strip gently out of the battery holder located at the bottom edge of the remote control. When you need to replace the battery, follow the steps below.

10 GETTING STARTED



1. Push and hold the locking tab to the right.



2. Pull out the battery holder.



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.

GETTING STARTED 1<sup>1</sup>



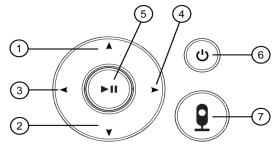
# 3. USING YOUR DIGITAL PHOTO FRAME

Please read these instructions carefully, and be aware that the video function featured with the digital photo frame is only intended as an aid if used as a baby monitor. 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 normal. The units are designed to be located at a distance from one another, e.g. in separate rooms.

# 3.1 Using the control buttons



No.	Function
1	<b>UP:</b> Moves up/goes back to the previous page.
2	<b>DOWN:</b> Moves down/goes to next page.
3	RIGHT: Moves right/increases the volume.
4	LEFT: Moves left/decreases the volume.
5	▶II OK/Play/Pause
	<ul> <li>Enters / confirms a selection, or starts/pauses the playback</li> <li>Switches to the next registered camera</li> <li>Returns to the HOME screen (press and hold)</li> </ul>
6	<b>ON/OFF button</b> Turns on/off the power (press and hold).
7	<b>9</b> Video ON/OFF: Enters/exits video feed mode.
	<b>Note:</b> The video size is 3.8" diagonally and does not take up the whole viewing area.



When using	When using the Home Menu	
Button	Function	
UP	Selects USB or Memory Card.	
DOWN	Selects USB or Memory Card.	
LEFT	Selects Calendar, Picture, VideoFeed, Music or Tools menu.	
RIGHT	Selects Calendar, Picture, VideoFeed, Music or Tools menu.	
►H)	Enters sub-pages of VideoFeed, Music or Tools menu, or starts slideshow from Picture, or opens the Calendar/Clock screen.	
<b>9</b>	Enters Video Feed mode.	

When browsing photos in thumbnail view	
Button	Function
UP	Moves up.
DOWN	Moves down.
RIGHT	Moves right.
LEFT	Moves left.
<b>H</b> II	Displays the currently selected photo in Single Photo view, and starts the slideshow. Press and hold to return to <b>HOME</b> screen.

When play	When playing a slideshow		
Button	Function		
UP	Goes back to the previous photo.		
DOWN	Goes to the next photo.		
RIGHT	Increases the background music volume.		
LEFT	Decreases the background music volume.		
(PII)	Starts/pauses the playback. Press and hold to return to <b>HOME</b> screen.		
9	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	Decreases the music playback volume.
<b>FII</b>	Starts/pauses the playback of selected music on the folder. Press and hold to return to <b>HOME</b> screen.
9	Enters Video Feed mode.



When Video Feed is on	
Button	Function
RIGHT	Increases the audio volume.
LEFT	Decreases the audio volume
<b>PII</b>	Switches to the next registered camera.
<b>9</b>	Exits Video Feed mode

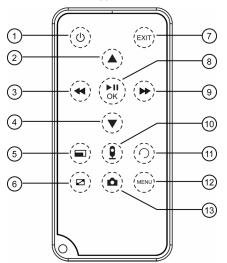
When using the VideoFeed Settings menu	
Button	Function
UP	Moves up the menu list.
DOWN	Moves down the menu list.
RIGHT	Moves right through the menu option choices.
LEFT	Moves left through the menu option choices.
PII)	Press and hold to return to <b>HOME</b> screen.

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.	
(FII)	Enters submenu or enter/confirm/change the settings. Press and hold to return to <b>HOME</b> screen.	



# 3.2 Using the remote control

The following table describes the buttons and their functions that are available on the supplied remote control.



No.	Description
1	ON/OFF  Press to turn the digital photo frame on or off.
2	<ul><li>UP ▲</li><li>Move up.</li><li>Select previous picture when viewing pictures.</li></ul>
3	LEFT/PREVIOUS ◀◀ Move left or decrease the volume.
4	<ul> <li>DOWN ▼</li> <li>Move down.</li> <li>Select next picture when viewing pictures.</li> </ul>
5	ZOOM ■ Zoom into the photo in browse mode from 100% to 125%, 150%, 175%, 200%, 225%. Note: Use ▲, ◄, ▼ and ▶ to move round a zoomed photo.
6	DISPLAY ASPECT Adjust the display aspect in photo browse mode - Fit to Screen, Crop to Fill and Full Screen.
7	<b>EXIT</b> Go back to the previous page.
8	OK/PLAY/PAUSE ok Enter or confirm a 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.
	<b>Note:</b> The video size is 3.8" diagonally and does not take up the whole viewing area.
11	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 store directly in the memory card or USB drive.

#### NOTE

ZOOM, DISPLAY ASPECT and ROTATE may not be possible with some pictures.

# 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

 Press \$\mathcal{J}\$ on the camera unit to start playing the selected melody.

OR

Press ▶ on the camera unit to start playing the selected melody.

- During playback, press to step through the different melodies
- 3. During playback, press to stop playing.

# 3.4 Temperature

The flexible "tail" at the back of the camera unit is a temperature sensor that constantly monitors the temperature near the camera unit, 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 Deuton at the back of the digital photo frame or the Kerl 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 camera unit and show the video from it after a few seconds. You can switch to other registered camera units by further pressing Deuton or The Theorem 1 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 through 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.
- Press and hold ◀+ on the camera unit until its power indicator starts to 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 return to the **Home Menu**.



In the Home Menu, you can:

- Press the LEFT or RIGHT button to select the Calender, Picture, VideoFeed, Music or Tools menu.
- Press the UP or DOWN button to select either the USB or Memory Card.

# 4.2 Using the Photo menu NOTE

The Digital Photo Frame only supports JPEG (\*.jpg) image file format.

- In the Home Menu, press the LEFT or RIGHT button to select the Picture menu.
- 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, or to enter the Thumbnail or Browse mode if Thumbnail or Browse has been selected in the Tools/Picture Setup/Display Mode option (see page 20).



 If the Thumbnail option has been selected, it will display your photos in thumbnail view (both photos and folders may display, depending on the content stored in the device).



- To select a photo, use the UP, DOWN, LEFT or RIGHT buttons
- **6.** Press the button to display the selected photo in browse mode.
- To switch to the previous or next photo in browse mode, press the UP or DOWN button.
- 8. To start running a slideshow from the selected photo, press the 🖭 button again.
- 9. Press and hold the button to stop the slideshow and return to the **HOME** screen

# 4.3 Using the Music Player menu

The Digital Photo Frame only supports MP3 (\*.mp3) audio file format.

- In the Home Menu, press the LEFT or RIGHT button to select the Music menu.
- 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

- In the Home Menu, press the LEFT or RIGHT button to select the Calendar menu.
- Press the (\*\*) button to enter the Calendar mode. You can
  display either the monthly calendar view or clock view
  on screen (see page 22) and a slideshow will run on
  the right side of the screen if a USB or SD memory with
  pictures is installed.
- 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

- 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 change the setting of a function, press the LEFT or RIGHT button.
  - To go back to the HOME screen, press and hold the
     button.

VideoFeed Menu	Options	Description/Function
Background	Slideshow Calendar	Selects the mode to be shown with the video feed, if opened from the Tools/Monitor Setup menu.
SnapShot Storage	Memory Card USB	Selects memory to be used for storing a still picture snap shot.



# 4.6 Using the Tools menu

- In the Home Menu, press the LEFT or RIGHT button to select the Tools menu.
- 2. 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 HOME screen, 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.

Picture Setup Sub-menu	Options	Description/Function
Display Mode	Slideshow	Selects the photo
	Thumbnail	display mode.
	Browse	
	Mode	

	•	1
Aspect	Fit to	Optimises photos to fit
	Screen	the whole screen.
	Cran to Fill	Casa the abote to fit
	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
	15 Sec.	the slideshow.
	30 Sec.	
	60 Sec.	
	5 Min.	
	15 Min.	
Slideshow	Once	Sets the slideshow
Repeat	Repeat	playback repeat mode.
	•	



Slideshow Effect	Random	Selects the transition
	Snake	effect to be applied in
	Partition	the slideshow.
	Erase	
	Blinds	
	Random lines	
	Grid	
	Cross	
	Spiral	
	Rect	
	Close	
Background	On	Sets whether
Music	Off	background music plays during the slideshow.

Calendar Setup Sub-menu	Options	Description/Function
Display mode	Monthly	Sets the calendar
	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
	12-hour	time mode.
Clock Time	-	Sets the clock time.
Alarm Status	On	Enables/disables the
	Off	Alarm options.
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
	Weekend	frequency.
	Once	
	Everyday	



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

System Setup Sub-menu	Options	Description/Function
Languages	English	Selects the OSD (On-
	Francais	Screen display)
	Espanol	language.
	Deutsch	
	Italiano	
	Portugues	
	Nederlands	
	Svenska	
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 colour
		saturation level.
Auto On	Yes	Enables/disables the
	No	Auto power on option.
Auto On Time	-	Sets the time for the
		Photo Frame to
		automatically turn on.
Auto Off	Yes	Enables/disables the
	No	Auto power off option.
Auto Off Time	-	Sets the time for the
		Photo Frame to
		automatically turn off.
Auto On Off	Mon. to Fri.	Sets the frequency for
Frequency	Weekend	the digital photo frame to
	Once	automatically turn on/off.
	Everyday	
Volume	0, 1, 2,,	Sets the audio playback
	8	volume level.



Reset Default Setting	Yes	Resets the Photo Frame to its default settings.
	No	Cancels the task.
Wallpaper	Wallpaper 1	Selects the pre-loaded
	Wallpaper 2	wallpaper.
	Wallpaper 3	

Monitor Setup Sub-menu	Options	Description/Function
Select Camera	Camera 1	Selects the desired
	Camera 2	camera unit to display.
	All Cameras	NOTES
		Only camera units registered will be shown in the list.
		When All Cameras is selected, the screen of the digital photo frame will automatically switch through all the registered camera units, with each camera unit being selected in turn at about 30 second intervals.

De-Registration	Camera 1	Selects the camera unit
	Camera 2	you want to deregister.
	All Cameras	NOTE
		Only camera units
		registered will be
		shown in the list.
Registration	-	Registers a camera unit
		to the digital photo
		frame. Refer to 3.6 for
		how to put the camera
		unit into registration
		mode and complete the
		registration.



# 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 reused 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.



# 7. TROUBLESHOOTING

# Link light on the digital photo frame does not come on

· Check whether the digital photo frame is powered on.

#### Link light on the digital photo frame flashes

- The digital photo frame and the camera unit may be out of range of each other. Reduce the distance between the units, but not closer than 2 metres.
- The camera unit may be switched off. Press the (b) key 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 () key to switch on the camera unit.

# Cannot view the video image of the object from the digital photo frame

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

#### The digital photo frame system produces a highpitched noise

- The digital photo frame and the camera unit are too close to each other. Make sure the digital photo frame and camera unit are 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 () key on the camera unit, having first made sure its adapter is correctly connected to mains power, to switch on the camera unit.

26 TROUBLESHOOTING



#### Some images are not displayed

· The image file is not supported by this device.

### Cannot read SD/MMC/SDHC card

- · Check the SD/MMC/SDHC card is inserted properly.
- · Check that the memory card capacity is 2GB 16GB.

#### Cannot read USB flash drive

- Check the USB flash drive is inserted properly.
- · Check that the USB flash drive capacity is 2GB 16GB.

# 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:

UK 0845 218 0890 ROI 08187 62092

# 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.

GENERAL INFORMATION 27



#### What will BINATONE do?

BINATONE or its authorised 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.

<b>Products Covered</b>	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.

28 GENERAL INFORMATION



#### **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.

**Unauthorised 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 authorised service centres, 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:

UK 0845 218 0890 ROI 08187 62092

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorised Repair Centre.

GENERAL INFORMATION 29



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.

# 9. TECHNICAL SPECIFICATIONS

Screen size	7" diagonal TFT LCD
Aspect ratio	16:9
Panel resolution	480 (H) x 234 (V) pixels
Brightness	200 cd/m <sup>2</sup>
Contrast ratio	500:1
Viewing angle in landscape (Top/Bottom/Left/Right)	80° / 80° / 80° / 80°
Supported memory card types (greater than 2GB and up to 16GB memory capacity)	SD, SDHC, MMC
USB Host	Supported
USB Port Output	<0.2A
Supported image file format	JPEG (*.jpg)

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Tel: +44(0) 20 8955 2700 Fax: +44(0) 20 8344 8877 e-mail: binatoneuk@binatonetelecom.co.uk



# EC Declaration of Conformity

We the manufacturer / Importer: NW2 7HF, United Kingdom 1 Apsley Way London Binatone Telecom Plc

Declare under our sole responsibility that the following product

Model Name: Type of equipment:

MFV701, MFV702, MFV703, MFV704 Digital Photo Frame with remote camera unit

MBP701, MBP702, MBP703, MBP704

Brand:

Country of Origin:

Motorola

relating to electromagnetic compatibility (EMC) and the European Community Directive Council Directive 2004/108/EC on the approximation of the laws of the Member States approximation of the laws of the Member States relating to Radio Spectrum Matters, the complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the 2006/95/EC relating to Electrical Safety.

requirements according to Article 3 R&TTE was based on Annex III of the Directive Assessment of compliance of the product with the requirements relating to the essential 1999/5/EC and the following standard:

Radio Spectrum:

EN301489-1 V1.8.1 (2008-04) EN301406 V2.1.1 (2009-07)

EN301489-6 V1.3.1 (2008-08) EN60950-1:2006+A11:2009

EN55024: 1998+A1: 2001+A2: 2003 EN55022: 2006+A1:2007

EMC (photo frame): Electrical Safety:

EN61000-3-2: 2006+A1+A2: 2009 EN61000-3-3: 2008

modification of the product voids this Declaration The product is labelled with the European Approval Marking CE as shown. Any Unauthorized

Manufacturer / Importer

(Signature of authorized person)

Signature: (Paul Tsui/Product Operation Director)

London, 11 Mar 12

Place & Date:



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