

Technika

EXCLUSIVELY FROM **TESCO**



A700

Owner's Handbook

Picture Frame



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

IMPORTANT SAFETY INFORMATION

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with a slightly damp cloth.

Do not block any ventilation openings.

Install in accordance with the manufacturer's instructions.

Do not install or operate near any heat sources such as radiators, stoves, or other apparatus that produce heat.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not

operate normally, or has been dropped.

Warning: To reduce the risk of fire or electrical shock, do not expose this product to rain or moisture. The product must not be exposed to dripping and splashing and no object filled with liquids such as a vase of flowers should be placed on the product.

No naked flame sources such as candles should be placed on the product.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

Caution: Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous exposure.

IMPORTANT

Use this appliance with the supplied AC convertor. Using non-approved power supplies will void the warranty.

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 communication. However, this 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 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.

The means of disconnection from the mains supply is via the AC power adapter. This must be readily accessible and capable of being unplugged at all times.





CONTENTS

SAFETY INFORMATION	2
INTRODUCTION	4
UNPACKING	4
CONTROLS AND FUNCTIONS	5
REMOTE CONTROL HANDSET	6
GETTING STARTED	7
CONNECTING THE POWER SUPPLY	8
SWITCHING ON	8
INSERTING MEDIA	8
NAVIGATING THE FRAME	9
VIEWING PICTURES	10
NAVIGATING A SLIDESHOW	11
THUMBNAIL MODE	11
VIEWING THE CLOCK AND CALENDAR	12
SYSTEM SETUP	13
TROUBLESHOOTING	18
AFTER USE	18
CARE, WARRANTY & SPECIFICATIONS	19





INTRODUCTION

Your Digital Picture Frame (DPF) enables you to view digital pictures from either a memory card or from a USB drive. The DPF is compatible with the following card formats: SD™ (Secure Disk), MMC™ (Multimedia Card), MS™ (Memory Stick) and SDHC (Secure Disk High Capacity). The Frame will also support a USB 2.0 or 1.1 drive.

PICTURE FORMATS

The DPF will play pictures conforming to the .jpg (jpeg) standard. Other picture formats must be converted to jpgs via photo editing software (not supplied).

FILES AND FOLDERS

You may have your pictures grouped into Albums (folders) with several pictures inside each album. The DPF will read the pictures and play them in sets but you cannot identify or select individual folders. The DPF will take time to load and display pictures. Lots of high resolution pictures will slow loading times considerably.

UNPACKING

The carton should contain:

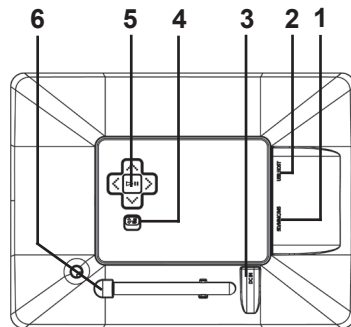
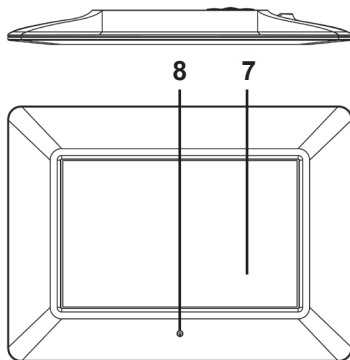
- The Photo Frame
- External Power Adapter
- Remote Control Handset
- Operating Manual

If any items are missing or damaged, contact your nearest TESCO store for a replacement. Have your receipt ready when you call. Retain the packaging. If you dispose of it, do so having regard to any recycling regulations in your area.

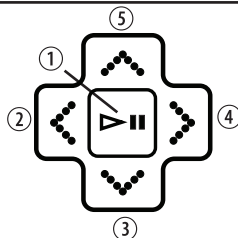
Before using the Photo Frame carefully remove any protective film covering the screen. Take care not to press on the screen.



CONTROLS AND FUNCTIONS



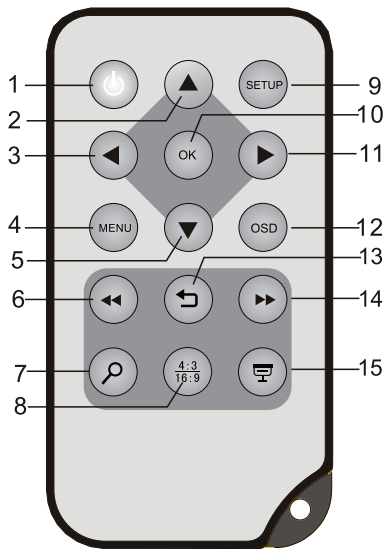
1. SD/MMC/MS Card Slot
2. USB Socket
3. 5V DC Input Socket
4. ON/OFF Switch
5. Navigation Keys*
6. Detachable Stand
7. 7" Display Screen
8. Remote Control Sensor



*NAVIGATION KEYS

1. Play/Pause; Confirm/Enter; hold to enter main menu
2. Previous/Left button
3. Down button; Rotate photo while playing a slideshow
4. Next / Right button
5. Up button; Back to preview while playing a slideshow

REMOTE HANDSET



HANDSET KEYS AND FUNCTIONS

- 1 Press to set the player in and out of Standby.
- 2 Press to move the cursor upward.
- 3 Press to move the cursor leftward or select the previous picture.
- 4 **MENU** Press to return to the main menu.
- 5 Press to move the cursor downward.
- 6 Press to select the previous picture when viewing pictures
Switch to the previous page in thumbnail mode.
- 7 Press to zoom the picture.
- 8 Press to select 4:3 or 16:9 aspect ratio for a picture
- 9 **SETUP** Press to go to the setup menu.
- 10 **OK** Press to confirm a selection
Start or pause playback.
- 11 Press to move the cursor rightwards or select the next picture.
- 12 **OSD** Press to open or exit the OSD bar display.
- 13 Press to return to the previous menu.
- 14 Press to select the next picture when viewing pictures
Switch to the next page in thumbnail mode.
- 15 Press to start the slide show.

GETTING STARTED

HANDSET PREPARATION

Remove the protective strip from the battery compartment to activate the battery.

If the handset behaves erratically or fails to operate the battery should be replaced.

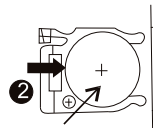
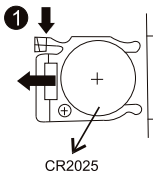
1: Press the catch at the side of the battery compartment. Slide out the battery cage

2: Remove the old battery. Place the new battery in the cage with the polarity as shown.

Close the cage.

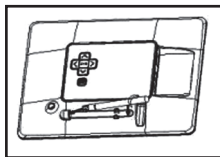
There is a risk of fire and burns if the battery is handled improperly. Do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water.

Do not attempt to open or service the battery. Replace only with the battery designated for this product. Discard used batteries in accordance with recycling regulations in force in your area.



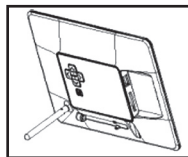
PLACEMENT

Remove the stand from the clip at the rear of the frame

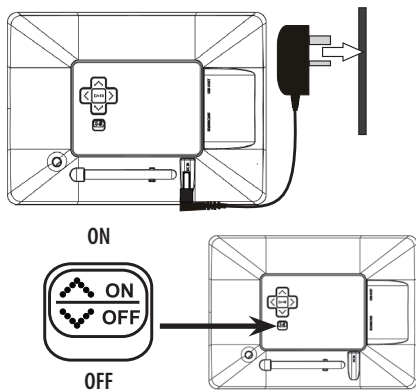


Place the frame on a firm stable surface where it is unlikely to fall or get knocked off.

Screw the stand fitmly into the threaded insert



CONNECTING POWER




Plug the DC power jack of the adapter into the DC socket in the DPF.

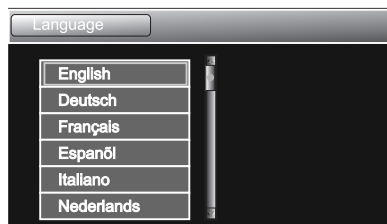
Plug the power adapter into the mains point.




Switch on at the mains.

Switch the ON /OFF switch on the frame to ON.





- You can leave the power switch on, and use the  button on the handset to turn the frame on or set it to Standby mode.
- To turn off the power off, slide the ON/OFF switch to OFF.

If the DPF is being switched on for the first time, or after a default setting reset, you must first select a display language.




Use the  or  buttons on the DPF or the   buttons on the handset to make your selection.

Press the  button on the DPF or OK on the handset to confirm.

In the next screen, Use the  or  buttons on the DPF or the   buttons on the handset to select **YES** or **NO**.

Press the  button on the DPF or OK on the handset to confirm.

There are 14 languages to choose from. Make your selection and press the  button on the DPF or OK on the handset to confirm.

The welcome screen will briefly display followed by the Main Menu.

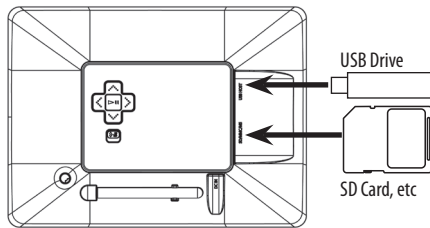
INSTALLING A USB DEVICE OR MEMORY CARD

To insert a memory card. Position the card with the cropped corner facing the top of the screen and press gently in.

To release a memory card. Grip both sides of the card and gently pull out.

When first switched on the pictures will display as a Slide Show. Thereafter the display will depend on the setup you have customised.

- If you switch on the DPF with a USB drive and a memory card inserted in the frame, the USB drive photos will be displayed.



You can navigate the frame in three ways.

Via the Rear Panel controls.

Via the Remote handset. This manual concentrates on handset navigation as it is the easiest and has the most comprehensive control functions.

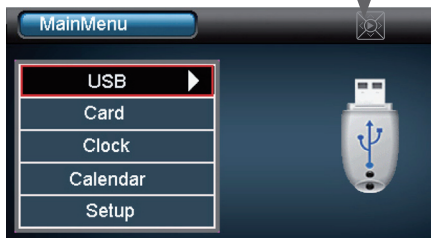
You can also navigate a slide show via the On Screen Menu. See Page 14

VIEWING PHOTOS

In the main menu, you can select a connected memory device to view photos, and set other parameters.

- When pictures are being displayed press the MENU button to access the main menu.
- Use the ▲ ▼ buttons on the handset to select one of the 5 options.
- Press OK on the handset to confirm the option or enter the menu item.

This icon indicates the current choice



The main menu choices are:

- USB/ Card:** View images on the USB or SD Card.
Clock/Calendar: Set up the Clock and Calendar.
Setup: Set up slideshows and frame parameters.







VIEWING PICTURES

Switch the ON /OFF switch on the frame to ON or press the  button on the handset to bring the frame out of Standby.

If there is a memory device inserted the device will start a slideshow. When the frame detects a memory devices it displays all the viewable images. *All folder structures are ignored.*

VIEWING PICTURES IN SLIDE SHOW MODE

Slide show mode displays all viewable pictures in sequence.

- To move to the next picture: Press the  key once
- To move on several pictures: repeatedly press the  key.
- To move to the previous picture: Press the  key once
- To move back several pictures: repeatedly press the  key.

PAUSE MODE


- To pause the slide show: Press the OK key




The On Screen Navigation menu will deploy: You can navigate using either the On Screen menu or the handset/panel controls.

To navigate with the regular controls: Press the OSD button to clear the OSD menu (if you do nothing the menu will clear after a few seconds).

- To advance one picture at a time: Press the  key.

- To go back one picture at a time: Press the  key
- To resume normal slideshow play: Press the OK key again.





ZOOM AND PAN

Press the  key to cycle the picture size:

→ x2 → x4 → x8 → x16 → Normal...

Entering ZOOM mode automatically pauses the slideshow.

When the Zoom is positive (i.e greater than 1)

- Press the   keys to pan the picture to left or right
- Press the   keys to pan the picture up or down
- To resume slideshow play: cycle Zoom to Normal and press OK.

CHANGING THE ASPECT RATIO

- Press the $\frac{4:3}{16:9}$ key to change the aspect ratio from 4:3 to 16:9.

What does this mean? Most digital cameras take pictures in the ratio 4:3. This is also the ratio of the frame. If a picture is in "widescreen" mode (16:9), pressing the $\frac{4:3}{16:9}$ key will increase the picture's height to fit the frame screen, though the sides may be cropped.

You can also use this key to change the ratio the other way. The picture will be compressed sideways to fit the screen though in this case you may see black bars above and below the picture.

Press the key again to restore normal screen size.

Note: This feature can only be used when a picture is larger than the frame. If a picture is fully visible in the frame the key has no effect.



NAVIGATING A SLIDESHOW VIA THE OSD MENU

During a slideshow:

Press the **OSD** key

The OSD menu appears on the screen and slideshow pauses.



Press the **▶** or **◀** key on the handset to navigate between the icons on the OSD menu.

- To start the slide show from the current picture, highlight **||** and press the **OK** key on the handset.
- To skip to the previous picture, highlight **◀** and press the **OK** key.
- To skip to next picture, highlight **▶** and press the **OK** key.
- To rotate the picture, highlight **○** and press the **OK** key.
- To stop the slideshow and return to thumbnail display, highlight **↶** and press the **OK** key.
- To zoom in the picture, highlight **🔍** and press the **OK** key.

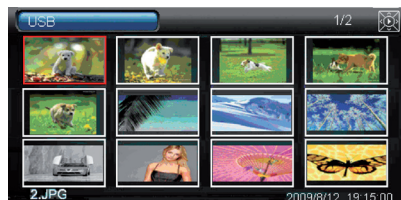
When a picture is magnified

- Press the **◀▶** keys on the handset to pan the picture left or right
- Press the **▲▼** keys on the handset to pan the picture up or down
- Press the **OK** key again to resume normal slideshow play.

THUMBNAIL MODE

You can enter thumbnail mode in two ways:

During a Slideshow: Press the **↶** key



The pictures display in pages of 15 thumbnails. The picture you were viewing is highlighted. Picture details appear at the bottom. The number of pages of thumbnails appears at the top right.

To move back or forward one picture: Press the **◀▶** keys.

To move to the next/previous row of 5 thumbnails:

Press the **▲▼** keys

To move to the next or previous page of thumbnails:

Press the **▶▶** / **◀◀** keys

To view a picture: Select the picture; Press **OK** or **📺**

The slide show starts with the picture selected.

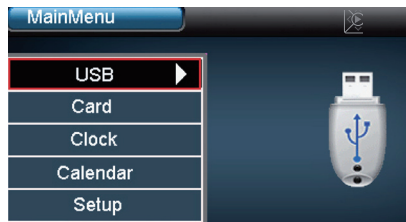
Accessing Thumbnail Mode from the Main Menu

Switch the ON /OFF switch on the frame to ON. *or*

Press the  key to bring the frame out of standby

Press MENU to display the main menu

Press the  or  key on the handset to select a memory device.



Press OK: Thumbnail Mode will deploy.



You can now browse your pictures and start a slideshow from a selected picture. See Page 11.

VIEWING THE CLOCK

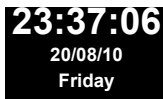
Switch the the frame to ON. *or*

Press the  key

Press the  or  key to select Clock.

Press OK

The Clock time/date will display.



NOTE: The Time and Date should be set in the Setup Menu. Refer to Page XX.

Press  or MENU to return to the Menu or

Press  to start a slide show from a connected memory device.



VIEWING THE CALENDAR

Switch the the frame to ON. *or*

Press the  key

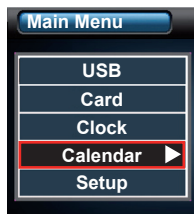
Press  or  key to select Calendar.

Press OK

The current month and time will display.

Press  or MENU to return to the Menu

Press  to start a slide show from a connected memory device.



A special mode is available which allows you to view a slide show when displaying the Clock or Calendar. Refer to Page XX

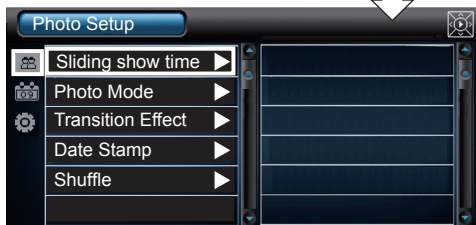
SYSTEM SETUP

Access the Main Menu.

Select SETUP: Press OK.

(You can also enter the Setup Menu at by pressing the SETUP key on the handset)

There are three Setup menus



Press ▼ or ▲ to select a setup menu. A highlight indicates the menu.

Press OK to enter the menu and display the menu contents.

Press the ► key to move the cursor to the options list.

Press ▼ or ▲ to select a menu option.

Press OK to confirm/deselect. A tick means the option is confirmed.

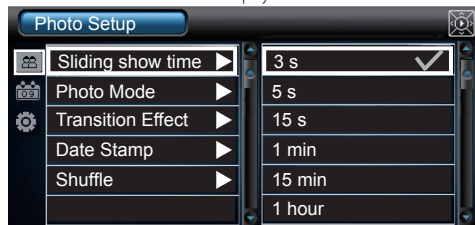
Press ▼ or ▲ to select another menu option

Press ◀ or ▶ to return to the main menu list

Press MENU to exit to the main menu or  to start a slide show.

Press ▼ or ▲ to select the **Photo Setup Menu**.

Press OK to enter the menu and display the menu contents.



The **Sliding Show Time** alters the time each slide displays on screen.

Press the ► key to move the cursor to the options list.

Press ▼ or ▲ to select a Slide Show Time.

Press OK to confirm and return to the Photo Setup Menu.

Press ▼ or ▲ to select **Photo Mode**. Press ► to go to the options.



Press ▼ or ▲ to select **Full/Standard Screen**. (See P10)

Press OK to confirm and return to the Photo Setup Menu.

Press OK to confirm and return to the Photo Setup Menu.

Press ▼ or ▲ to select **Transition Effect**. Press ►



Press ▼ or ▲ to select **Off** or **Random**.

Off: the slides change with no effects in between

Random: The slides change with a variety of effects between slides.

Press OK to confirm and return to the Photo Setup Menu.

Press ▼ or ▲ to select **Date Stamp**. Press ►



Press ▼ or ▲ to select **On** or **Off**.

Selecting "Date Stamp On" on displays on the screen the date the

photo was originally taken – providing the date was correctly set up on the camera taking the original picture.

Press OK to confirm and return to the Photo Setup Menu.

Press ▼ or ▲ to select **Shuffle**. Press ►



Press ▼ or ▲ to select **On** or **Off**.

Selecting "On" means that the pictures display in a different (random) order when a slide show is started. Thumbnail mode is unaffected.

Press OK to confirm and return to the Photo Setup Menu.

Press ◀ or ▶ to return to the main menu list.

Press ▼ or ▲ to select **Clock/Calendar setup**.



CLOCK/CALENDAR SETUP

Press ▼ or ▲ to select **Clock/Calendar setup**. Press OK



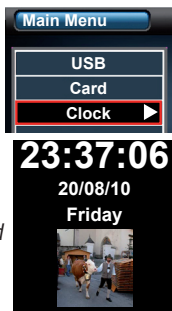
Press ▼ or ▲ to select **Show Photo**. Press ►

Press ▼ or ▲ to select **On or Off**. Press OK to confirm and return.

The "Show Photo" default setting is **Off**. However, when **On** is selected a slide show is visible when the DPF is in Clock/Calendar display mode - see Page 12.

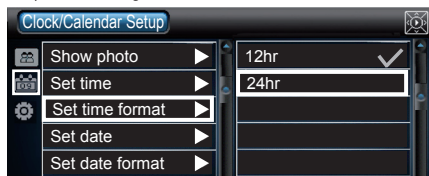
- Select **On** in the Show photo menu
- Press MENU to exit Setup and go to the Main Menu.
- Select **Clock (or Calendar)**
- Press OK

The clock/calendar will display with a slide show of photos from the connected media.



Setting the Time

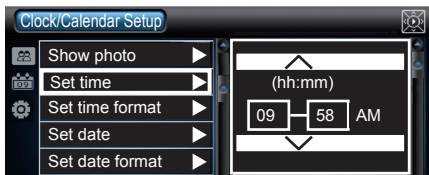
The Default Time Format is for a 24 hour clock. Before setting the time you may wish to change the time format to 12 hour (AM/PM).



Press ▼ or ▲ to select **Set Time Format**. Press ►

Press ▼ or ▲ to select **12hr / 24 hr**. Press OK to confirm and return.

Press ▼ or ▲ to select **Set time**. Press ►



Press the ◀▶ keys to toggle between minutes and the hours.

Press ▼ or ▲ to change the minutes/hours.

If you have selected the 12 hour clock, AM and PM will be displayed.

Press OK to confirm and return to Clock/Calendar Setup.

Setting the Date

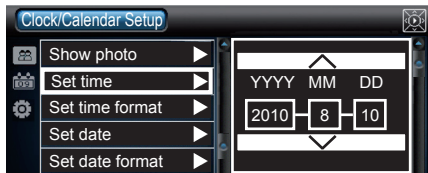
The Default Date format is Month/Date/Year (mm/dd/yy). Before setting the date you may wish to change the format to dd/mm/yy.



Press ▼ or ▲ to select **Set date format**. Press ►

Press ▼ or ▲ to select the format. Press OK to confirm and return.

Press ▼ or ▲ to select **Set date**. Press ►



Press the ◀▶ keys to toggle Year, Month and Day.

Press ▼ or ▲ to change the values.

Press OK to confirm and return to Clock/Calendar Setup.

Press ◀ or ▶ to return to the main menu list.

Press ▼ or ▲ to select **General setup**. Press OK

Setting the Language

The language setting affects all the menus and selections in the DPF.



Press ▼ or ▲ to select **Language**. Press ►

Press ▼ or ▲ to select a language. Press OK to confirm and return.

Setting the Brightness, Contrast and Saturation.

These parameters are all set in the same manner. There are seven settings +3, +2, +1, 0, -1, -2, -3. The changes display immediately.



Press ▼ or ▲ to select **Brightness/Contrast/Saturation**. Press ►

Press ▼ or ▲ to select a parameter. Press OK to confirm and return.

Auto Run

This setting selects the display which comes on when the DPF is switched on or brought out of Standby, Photo is the default .



Press ▼ or ▲ to select **Auto Run**. Press ►

Press ▼ or ▲ to select the item. Press OK to confirm and return.

Power On and Power Off.

These parameters are set in the same manner. If you wish the frame to switch on or off at a certain time you can set this up. The On/Off times can be set to operate independently or together.



Press ▼ or ▲ to select **Power on/Power off**. Press ►

Press the ◀▶ keys to cycle Hour, Min and Frequency.

Press ▼ or ▲ to change the values.

You can set the On/Off time to operate once only, or daily.

The default is OFF.

If you set a Power ON time the frame will “Wake up” at the appointed time and then display the “Auto Run” option which you have selected. Press OK to confirm and return.

Default

This setting returns the DPF to factory settings.



Press ▼ or ▲ to select **Default**. Press ►

Press ▼ or ▲ to toggle YES/NO. Press OK to confirm

If you select **NO**: you will be returned to the General Setup Screen.

If you select **YES**: the screen will momentarily blank. The DPF will then switch on and the language selection screen will appear. Refer to Page 8.



TROUBLESHOOTING

If your DPF seems not to be working as well as you might expect, please work through this checklist before returning the product to Tesco.

The DPF will not switch on.

Switch off, Check the power supply connections, switch on again.

The DPF will not recognise a memory card.

Re-insert the card. You may need to reformat the card.

The DPF will not play pictures on a card.

The pictures must be in jpg form and smaller than 8000x8000 pixels.

The handset is erratic.

The handset is too far from the frame. There is something between the handset and the DPF. Replace the battery.

AFTER USE

Though you can leave the frame in Standby indefinitely we do not recommend this for the following reasons:

- The connected AC adaptor cable could be a source of danger.
- You will consume power unnecessarily. If you have enabled the Power ON facility switch the DPF into standby.

Otherwise, switch the set off via the POWER switch. Unplug the adaptor from the mains and then unplug the adaptor from the Picture Frame. Unplug any memory card or USB stick.

Store the unit and power adaptor in a cool dry place, out of the reach of children and pets.

Further Information

After extended use, the frame may get warm. This is normal and not a cause for concern.

The best resolution for pictures is 432*234 pixels. Pictures above this resolution will not display any better and large pictures will slow load-times.





CARE AND CLEANING

Care and cleaning operations should be carried out with the unit unplugged from the mains.

Clean the plastic parts with a barely damp cloth and then dry carefully.

Do NOT touch the screen with bare fingers, hard or pointed objects.

Clean the screen carefully with a special cloth, with a special optical cleaning cloth available from opticians and photography stores..

SPECIFICATIONS

Power Supply:	DC 5V
Power adaptor:	DC 5V1.0A/AC100-240V
Picture Format:	JPEG, $\leq 8000 \times 8000$ ppxels
USB Compliance:	USB 2.0 (+1.1 or higher)
Memory Card:	SD/MMC/MS/SDHC
Weight:	263 grams



WARRANTY

Your Technika appliance is covered by a warranty for 12 months from the date of purchase. If a fault develops during this period, please contact the TESCO electrical help line on 0845 456 6767. Please have your original purchase receipt with you when you call. This warranty in no way affects your consumer rights.



UK: Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist, for your nearest facilities see www.recycle-more.co.uk or in-store for details.

ROI: Produced after 13th August 2005. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.





Technika

Tesco Stores Ltd,
Delamare Road, Cheshunt, Herts, EN8 9SL

► **Technika Helpline: 0845 456 6767** (Calls cost up to 4p per minute from a BT landline, other providers may vary)