

Palsonic

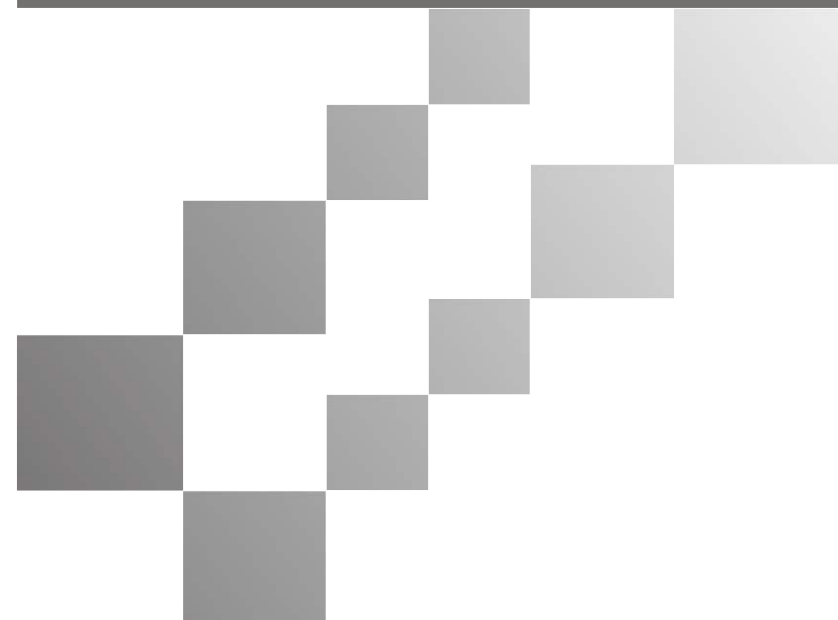


DPF8128

Digital Photo Frame

Palsonic

*Digital Photo Frame
User's Manual*



For ongoing product improvement, this manual is subject to modification without prior notice.

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Chapter 1 – Introduction

Our Digital Photo Frame is a convenient image album that keeps fun and cherished memories at your fingertips.

With its bright and vivid LCD screen, the Digital Photo Frame eliminates the need for tedious photo printing and injects a new level of convenience into your life.

With its diverse storage functions, the Digital Photo Frame allows you to relive wonderful memories anytime.

You can use the Digital Photo Frame to enjoy memories by presenting them with refined images and music.



User Notice

As this product has met electronic emission standards in registration for use at home, it can be safely used in all areas, including residential.

Safety Precautions

Make sure to review the precautions to ensure user safety.

Power Precautions

⚠ Warning: indicates information that, if neglected, could result in serious injury and/or death to the user.

⚠ Caution: indicates information that, if neglected, could result in injury to the user and/or material damage.

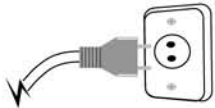
01. Use only the authorized power supply product. Failure to do so could result in product malfunction.



02. When connecting the power source, make sure that your hands are free of moisture. Failure to do so could result in electrical shock.



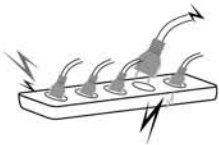
03. Make sure that the power supply is firmly plugged in and not loose. Failure to do so could result in electrical shock.



04. Do not let the power cord get overly entangled and do not place any heavy objects on the cord. Failure to do so could result in electrical shock.



05. Do not connect the power supply to an electrical power strip with other various connections. Failure to do so could result in fire.



06. Disconnect the power supply during inclement weather conditions that include thunder and lightning. Failure to do so could result in fire.



Product Related Precautions

01. Dropping the product or subjecting it to a significant impact can cause critical damage.



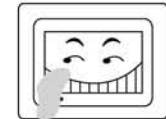
02. Spilling water or any other liquid on the product can cause critical damage.



03. Striking or scratching the LCD screen can cause critical damage.



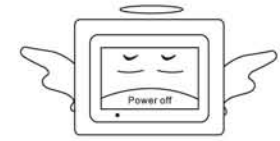
04. When cleaning the LCD screen, avoid damage by turning off the power and then wiping gently with a soft cloth.



05. Subjecting the product to severe humidity and /or heat can cause damage.



06. Make sure to turn the power off before connecting or disconnecting the power supply.



Package Contents

For the improvement of product performance and/or quality, the basic components may be modified without prior notice. The components may differ slightly in appearance with the provided images.



Digital Photo Frame



Remote Control



User Manual



Power Adapter



USB Cable



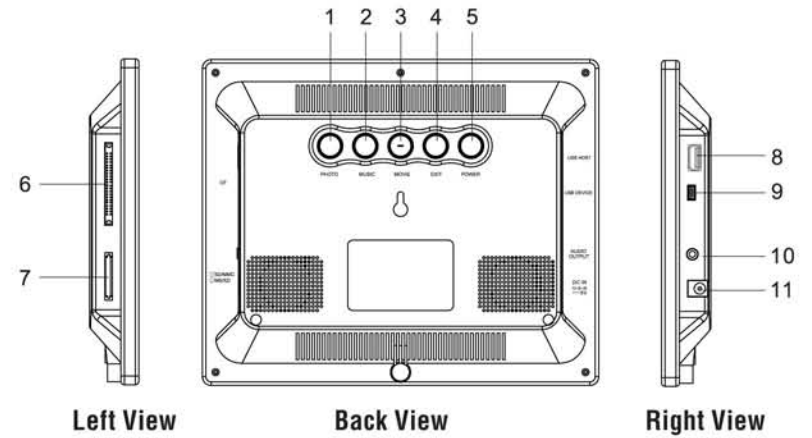
Quick reference guide



Extra Frame

Photo Frame Overview

The package contents may differ slightly in appearance with the provided images.



Back View

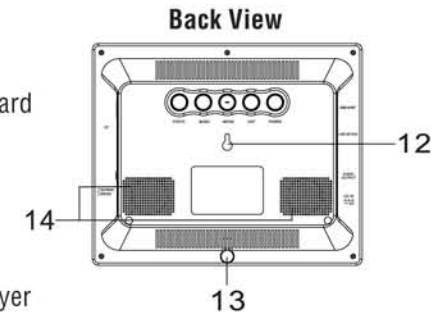
1. Photo – press this button to start the picture slide show
2. Music – press this button to start listening to songs
3. Movie – press this button to start watching movies
4. Exit – press Exit to exit current menu
5. Power – switch the player between “on” and “off” modes

Left View

6. CF Card – insert CF card
7. SD/MMC/MS/XD – insert SD/MMC/MS/XD card

Right View

8. USB Host – connect the USB storage device
9. USB Device – connect photo frame to PC
10. Audio Out – connect to audio equipment
11. DC In – input the DC power adapter to the player
12. Wall Mountable hole
13. Stand – using the stand provided you can position the DPF with horizontal or vertical view
14. Speaker – built-in stereo speakers



Remote Control Functions

Note: Remove red tab to activate the battery.

Power

Press Power to turn the player on and off.

Mute

Press Mute to turn sound on and off.

Photo

Press Photo to start slide show.

Music

Press Music to play songs.

Movie

Press Movie to play movies

Text

Press Text to read text.

16:9/4:3

Press this button to switch the picture between original and optimal.

Rotate

Press Rotate to rotate the picture. These operations are allowed only when a picture is being displayed normally and can be cancelled automatically.

Zoom

Press Zoom repeatedly to zoom the pictures in and out.

View

Press View to see the picture preview page. Scroll one of the navigation buttons to select the picture and press enter to confirm.

OSD

Press OSD to display the state of the playing file.

Menu

Press Menu to return to the main menu.



Back Music

Press Back music to play slide show with music in the background.

Slide Show

Press Slide Show to play all of the pictures in the device.

Step Show

Press Step Show to display a single picture; each press will advance to the next picture.

Navigation Buttons

Press the arrow keys to move the cursor to the desired icon.

Exit

Press Exit to stop the current action and return to the previous menu.

Play/Pause

Press to Play or Pause a file.

Stop

Press to Stop current play back and return to the file list.

Prev

Press Prev to skip to the previous title/chapter/track/picture.

Next

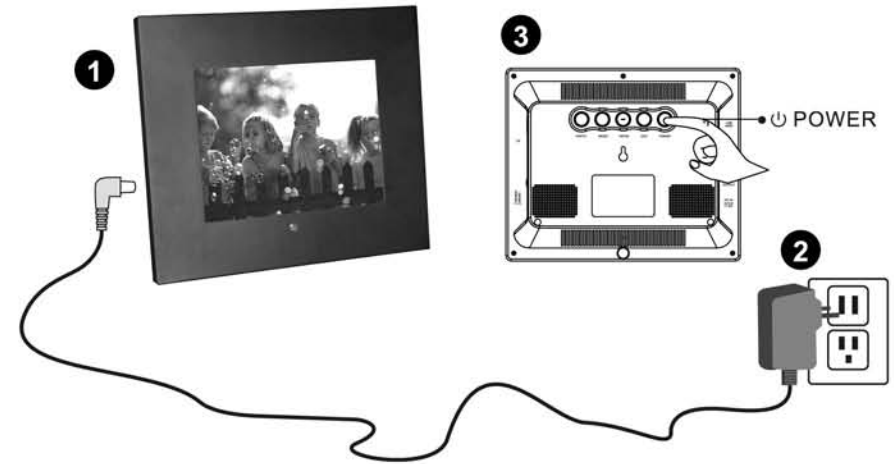
Press Next to skip to the next title/chapter/track/picture.

Vol +/-

Press the Volume button to adjust the player's volume.

Chapter 2 – Connection

Power Connection

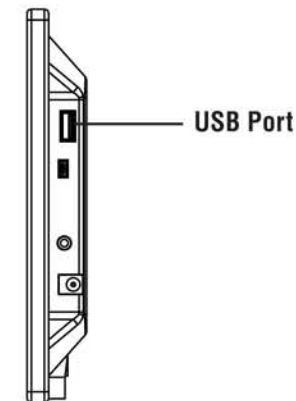


1. Connect the power adapter to the DC 5V jack at the left side of the frame.
2. Plug in the power cable.
3. Slide the Power switch to power on.

Note: When the frame is on, it will only recognize one card or USB flash drive.

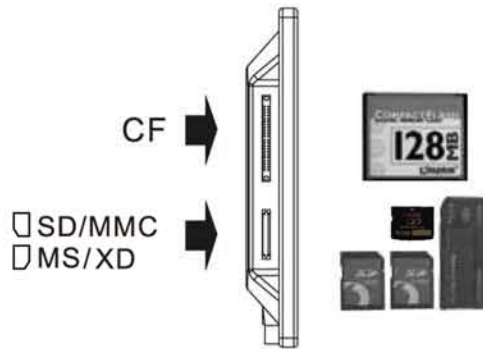
Connecting the USB Device

USB Device: to connect the photo frame to a PC.



Memory Card Insertion

When inserting a memory card into the frame, refer to the image to make sure that both the memory card and the frame are aligned correctly. (The side of the memory card on which the sticker is affixed should face the front.)



Do not insert a memory card and extra USB memory together at the same time, this will cause only the USB device to be recognized and not the memory card.

Memory Card Extraction

Slide the memory card out gently to remove it.

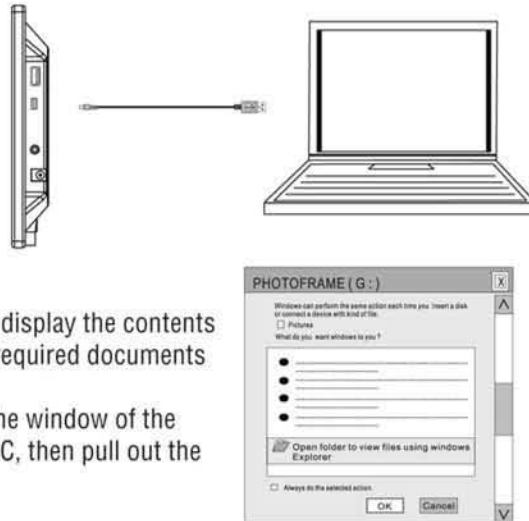
The photo frame defaults to the images stored in the internal memory when there is no memory card. It defaults to the memory card when a memory card is present.

Connecting to a PC

Turn your PC on then connect the USB cable.

Use the supplied USB cable to connect your photo frame to your PC.

1. After connecting with the PC, the PC's screen will display the following screen.
2. Press "OK", then the PC's screen will display the contents of memory. Then you can copy your required documents from your PC to this photo frame.
3. After copying the documents, close the window of the "Safely Remove Hardware" on your PC, then pull out the USB cable.
4. The photo frame will run normally.



Chapter 3

Setting Up Photos

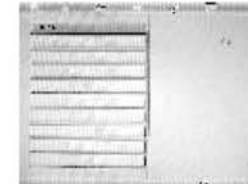
Enter into the Photo Directory

Note: press Menu to return to the Main Menu. Select the photo icon and press the Enter button to enter into the device screen.



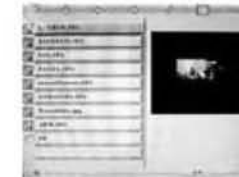
Selecting a device

Use the Remote's directional keys to select the desired device and press Enter to enter into the file screen.



Viewing a Photo in Full Screen

Press the Right or Enter button to enter the file list. You can use the Up or Down buttons to select the picture you want to view, then press Enter to browse it.



Rotating a Photo

After selecting the desired photo, use the Rotate button to rotate (clockwise) the photo to the desired position.



Setting Up Music

Set up the MP3/WMA player functions with the following steps:

1. Moving to the Device Directory. Select the Music button and press Enter to enter into the device screen.
2. Moving to the Music Directory. Use the directional keys to select the desired device and enter into the music file screen.
3. Selecting a Music File. Use the directional keys to move and select the desired music file.



Playing the Music

After selecting the desired music file, press the Play/Pause button. Pausing Music - during playback, press Play/Pause button to pause the music.

Adjusting the Volume

During playback, use the Vol+ or Vol- buttons to adjust the volume.

Muting the Sound

During playback, press the Mute button to mute the sound.

Background Music

1. Use the navigation buttons on the remote to select Photo/Music, then press Enter to confirm.
2. Use the arrow keys to select the device where your picture and music files are stored. Press Enter to confirm. Press Enter again to enter the final list. The screen will display as shown below.
3. You can use the Up and Down keys to select one of the pictures or songs from the play list. Press Enter to play the picture with music in the background or press BackMusic directly to play pictures with music in the background.



Note: Press OSD to operate the state when playing. You can use the Left/Right buttons to locate and enter Play/Pause/Stop/Previous/Fast backward/Fast forward/Next/Show file info/Id3 tag display/Play mode on the status bar.

Playing Movies

The photo frame can play a variety of movies, including digital camera videos and music albums. This frame supports the following video file type for direct playback: MPEG-1, MPEG-4 (AVI) and most videos recorded on digital cameras.

Moving to a device list

Select the Movie and press the Enter button to enter into the device screen.



Selecting a device

Use the directional keys to select the desired device and enter into the movie list.



Selecting and playing a movie

After selecting the desired movie, press either the Enter or Play/Pause button to start the movie.



Adjusting the Volume

During playback, use the Vol+ or Vol- buttons to adjust the volume.

Muting the Sound

During playback, press the Mute button to mute the sound.

Listening to E-Books

This photo frame recognizes only TXT file formats.

Select the E-Book item and press Enter to enter into the device screen. Use the direction buttons to select the device. Press Enter to confirm. Then press the Right button or Enter to enter the file list. The following screen will be displayed:



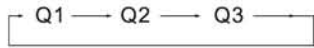
1. Press ◀ to skip to previous page when playing.
2. Press ▶ to skip to next page when playing.
3. Press ▲ to skip to upper line when playing.
4. Press ▼ to skip to next line when playing.

You can use the Up or Down buttons to select the document you want from the file list. Then press Enter to play the document you select.

Additional Functions

Zoom

During photo playback, press the Zoom button to magnify the image as follows:



Q3

Q2

Slide Show

Press the Slide Show button. The pictures will run one after another.

Step Show

Press the Step Show button. The slide show stops and with each press of the Step Show button will advance one picture.

Back Music

Press the Back Music button and the slide show will play music in the background.

4:3

Use the navigation buttons on the remote to select the "Setting" icon and press Enter. Setup: refer to pages x-x for setup instructions.

Setup initialize: returns settings to default Quick Format

Internal Memory: performs a quick format (recommended for formatting)

Chapter 4

Editing Files

Use the navigation buttons on the remote to select Edit and enter the device screen. Select the device in the file to be edited and press Enter to confirm. Press the Right or Enter button to enter the file list.

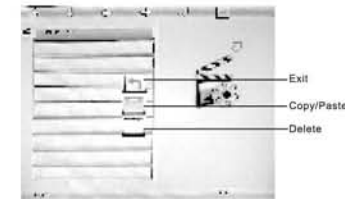


1. Copy File

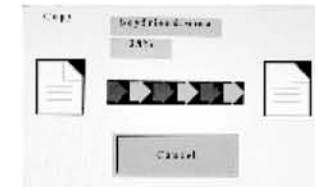
- Use the Up or Down buttons to select the file you want to copy. Press the Right button to select the file and confirm.



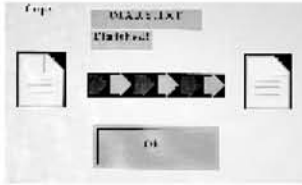
- Press the Left button to return to device menu to select the memory card or folder which you want to paste and press OSD as follows:



- Use the Up or Down buttons to select Paste and Enter to start transferring the file.

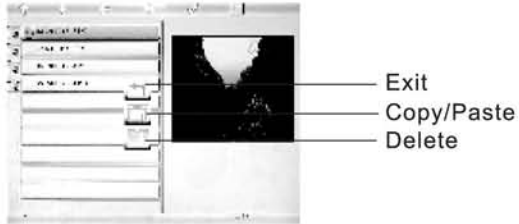


- After the file has been successfully transferred, the following screen will be displayed:

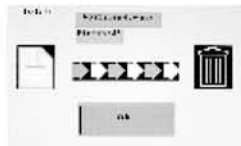


2. Deleting Files

- Use the Up or Down buttons to select the file you want to delete and press the Right button. Press OSD and the screen will display the following information:



- Select Delete and press Enter to start deleting the selected file. The photo frame will delete the file. You will see the following screen showing the file was successfully deleted.



3. Exit

- After editing the file you can press Exit to return to the main menu.

Settings

Use the navigation buttons on the Remote to select the “Setting” icon and press Enter. The following screen will be displayed:



Use ▲ or ▼ to select the menu item you want to set .

Picture Setting

Select Picture Setting in the setup menu and press the Right button to display the Picture Setting submenu.



Press ▲ or ▼ to change your selection (Transition Time / Transition mode)

1. Select the Transition Time in the setup menu and press the Right button to display the Transition Time submenu.



Press ▲ or ▼ to change your selection (Fast/Middle/slow)

Press Enter to confirm and press the Left button to return to the upper menu.

2. Select Transition mode in the setup menu and press the Right button to display the Transition mode submenu.



Press ▲ or ▼ to change your selection (Normal/Random /Bottom_Top/Top_Bottom /Left_Right/Right_Left /TopL_Bottom R/TopL_Bottom ect.)

Press Enter to set and press the Left button to return to the upper menu.

Clock, Time & Date Settings

Select Clock Setting in the setup menu and press the Right button to display the Calendar.



Use the Left and Right buttons to select the Year, Month, Date and Time (hour, minute and seconds). Use the Up and Down buttons to set each function. After setting, press Enter to confirm. Use the Left button to return to the upper menu.

Alarm Setting

Select Alarm Setting in the setup menu and press the Right button to display the Alarm settings.

Use the Left and Right buttons to select the Year, Month, Date, Time (hour, minute and seconds), Volume and Mode. Use the Up and Down buttons to set each function. For Mode, the Up and Down buttons are used to select once/day/off to set the alarm periods. After setting, press Enter to confirm.



You can also set the music you want for your alarm. Connect the frame to your PC and change its name to Ring 1, Ring 2, Ring 3. Copy your music to the device <NAND>. Use the Left button to return to the upper menu.

Video Setting

Select Video Setting in the setup menu and press the Right button to display the Video Setting submenu.



Press ▲ or ▼ to change your selection

You can set the Brightness, Contrast and Color (0-16). Press the Left and Right buttons to set and press Enter to confirm the setting. Press the Left button to return to the upper menu.

Default Setting

To restore to the factory default settings:

Language Settings	English
Transition Time (Picture Settings)	Middle
Transition Mode (Picture Settings)	Random
Alarm Volume	3
Alarm Mode	Off
Video Lightness	12
Video Contrast	10
Video Color	10



Version

Select Version in the setup menu and you will see the frames Versions. Press Exit to exit the setup menu.



Calendar

Use the navigation buttons on the Remote to select "Calendar" icon. You can view the calendar and alarm clock.



Display Information

- Monthly calendar display
- Picture display
- Time display
- Alarm display

Press the Up and Down buttons to change the monthly display. Press Exit to return to main menu mode.

Frequently Asked Questions

What photo, music and video formats are supported by the photo frame?

Photo: JPEG, Music: MP3, WMA, Video, MPEG-1, MPEG-4 (AVI, XVID)

What memory cards are compatible with the digital frame?

SD, MMC, MS, XD cards.

How do I store music files?

Use a PC and audio editing software (such as Music Match) to convert your music to MP3 format. Transfer the MP3/WMA file to the memory card by using a Memory Card Reader. Transfer the MP3/WMA files from the PC or USB directly.

Does this photo frame have built-in memory?

Yes, it has 128MB of built-in memory. Do not rename the memory's name.

Can I insert multiple memory cards?

Yes, you can insert one CF card and one of SD, MMC, MS, XD at the same time.

Does it play every type of AVI video file?

No, this device only works with the AVI files taken by most digital cameras.

What is the best picture resolution displayed on the screen?

The frames best resolution is 800 x 600 RGB.

Why won't the frame play my document file?

Check the file type, only TXT (English) files can be played.

Can I rotate a picture on the screen?

Yes, use the Rotate buttons on the Remote to rotate a picture. Note: the rotated picture will return to its original orientation after you power off the frame.

Can I adjust the colors of the picture?

No, all color settings are preset at the factory. You can only adjust the brightness and contrast of the screen.

Why can't my PC find the internal memory?

Turn on the unit first and wait for the words on the screen to appear. Then connect the USB cable from the unit to the PC. If the new device prompt does not appear on your computer screen, look in "my computer" for a USB mass storage device.

Why won't it advance to the next picture?

Check one of the following:

1. There is only one picture in the frame.
2. You are viewing high-resolution pictures on the card. High-resolution pictures can take some time to display.
3. You are in still display mode.
4. The next picture is corrupted.

Why won't it play my pictures?

Ensure the pictures are stored on one of the memory cards or the USB device.

Check to make sure the pictures are JPEG file formats.

Reformat the memory card.

Why won't my downloaded music play?

Make sure they are MP3 or WMA file formats. (bit rate within 32kbps-192kbps)

Why doesn't the photo cover the entire screen?

The resolution required for a picture to cover the entire screen must be greater than 8" (800 x 600).

Can the frame be connected to all computers?

No, the PC must have USB 2.0 and use Windows 2000 or later version.

Troubleshooting

Some simple checks or a minor adjustments may eliminate common problems.

No Power

1. Check that the power button is on.
2. Check the power cord for damages.
3. Check that the power cord is firmly connected to the photo frame.

Unable to read WMA music

1. Copy your card contents to your PC, then reformat the memory card. Copy the files back to your card and insert it again.
2. Check the card for damages.
3. Remove the card and insert it again.
4. Check the files on the card, if the card is empty the screen will display "no playable file".
5. Do not insert your card and the USB together at the same time. One of the devices will not be recognized.

The USB Flash drive could not be read.

1. Make sure your USB device port is USB 2.0.
2. Do not insert your card and the USB together at the same time. One of the devices will not be recognized.

Cannot read the Movie format

Check the files. They need to be MPEG-II or M-JPEG.

The remote control is not working

1. Check that the batteries are properly installed
2. Check that the batteries "protective plastic" is pulled out.

FCC and Safety Information

FCC Part 15.19

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 operations.

FCC Part 15.21

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

FCC Part 15.105

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 that 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 correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.