



Digital Spectrum
Incorporated



 **NuVue™ Model NV-800**

User Manual

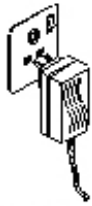
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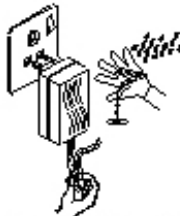
1. Introduction

Congratulations! You are the proud owner of a NuVue™ Digital Picture Frame. Boasting high-quality image resolution, the NuVue™ is the perfect product for displaying your favorite digital photos. With its ease of use and configuration, you can now display all your favorite pictures for everyone to see!

Safety Instructions



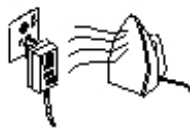
Do not plug your power adaptor into the wall socket while the cable is plugged into your player



Do not bend the power cord or grab the adaptor with wet hand. This may result in electric shock or fire.



Do not expose your player to moisture, dirt or soot. It may cause damage.



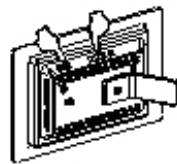
Keep the power cord away from objects that produce heat.



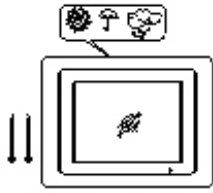
Avoid water or chemicals
Clean only with dry cloth.



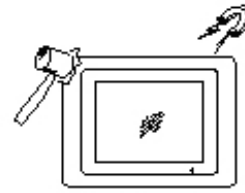
Do not dismantle, repair or modify the player.



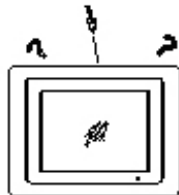
Do not keep a button pressed. It may result in abnormal operation.



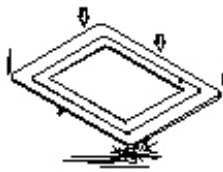
Do not leave the player in a place subject to high temperature, altitude or humidity.



Avoid impacting the player and keep it away from magnetic forces or excessive vibration.



Connect AC adaptor firmly and correctly.



Avoid dropping!
Dropping the player may cause damage of the built-in hard disc or screen.

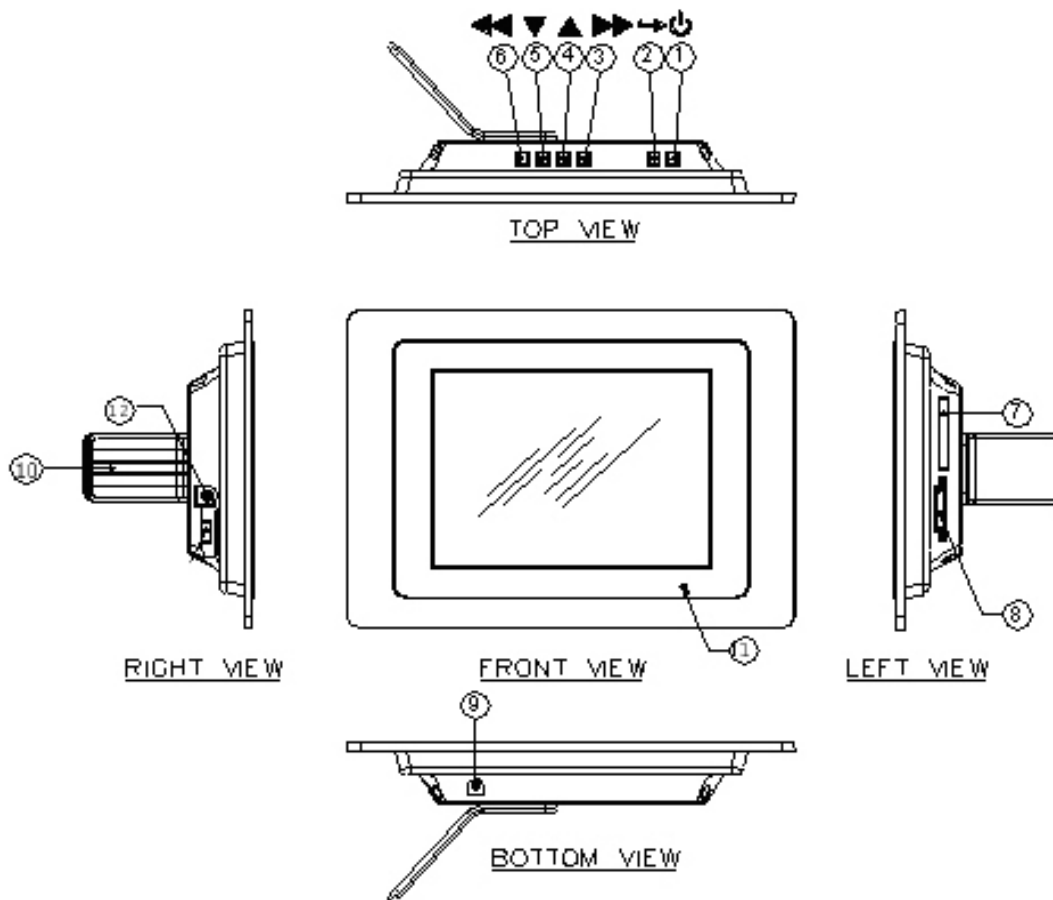
2. Package Contents

Before using the NuVue™, be sure to check all the accessories contained in the package. NuVue™ comes with the following items:

1. NuVue™ unit with desktop stand
2. A.C. Power Adapter
3. AV Out Cable
4. User Manual

3. About the Digital Picture Frame

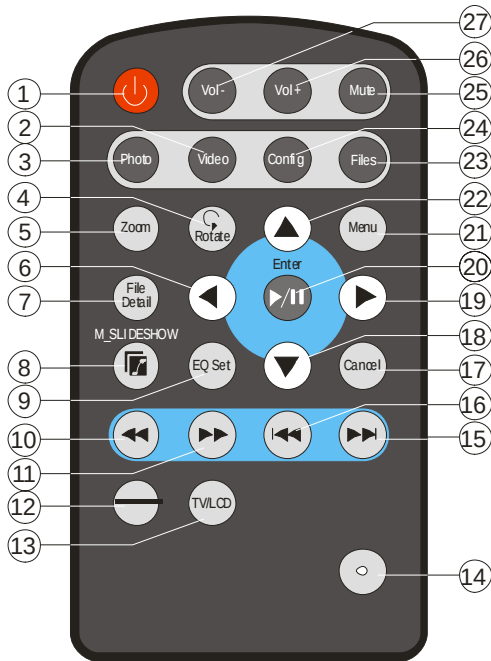
This section describes the various parts of the NuVue Picture Frame.



	Items	Functions
1	Power On/Off/Menu	Turn the NuVue Picture Frame On and Off, or press to display Menu
2	Enter	To confirm a setting or function
3	Forward	Used to navigate Forward
4	Up	Used to navigate Up
5	Down	Used to navigate Down
6	Back	Used to navigate Back
7	CF Card Slot	Slot for CF card
8	3 in 1 Card Slot	Slot for SD/MMC/MS
9	DC In Receptacle	Power Connection to the adaptor
10	Desktop Stand	Placing the NuVue Picture Frame on a desk
11	IR Sensor	Remote Control
12	AV Out	To TV

4. About the Remote Control

The Remote Control is used to control and manage the media and slideshows as follows:

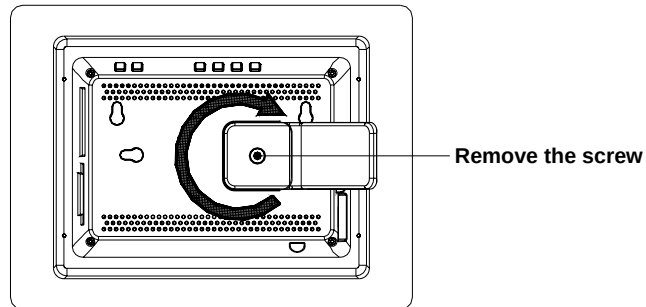


1	Turn the power on and off
2	Video mode
3	Photo mode
4	Rotate the image in photo mode
5	Zoom the image
6	Used to navigate backwards
7	Show the file detail in photo mode
8	Play MP3 as background during slideshow
9	Equalizer setting
10	Skip to previous chapter or track
11	Fast forward
12	Repeat slideshow & video playback
13	Set video output in TV or LCD
14	LED
15	Skip to next chapter or track
16	Fast reverse
17	Stop the functionality currently running and return to Main Menu
18	Used to navigate downwards
19	Used to navigate forwards
20	Play, Pause & Display menu or to confirm a setting or function
21	Stop the functionality currently running and return to Main Menu
22	Used to navigate upwards
23	Files mode
24	Set-up mode
25	Mute the audio output
26	Increase volume
27	Reduce volume

5. Getting Started

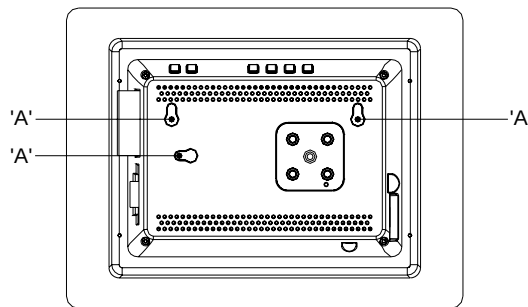
5.1 Using the Stand

The NuVue Picture Frame can be placed in a landscape or portrait position by rotating the stand to the appropriate position. This is ideal for desktop, end table, or any other flat surface. By removing the screw, the unit can also be mounted on a wall.



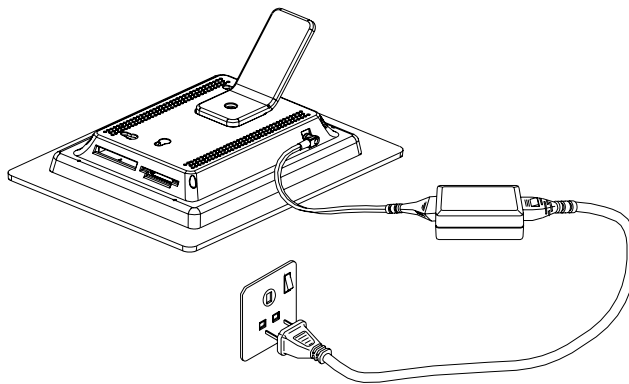
5.2 Mounting the Frame on a Wall

The NuVue Picture Frame can also be mounted on the wall in landscape or portrait position by place the hanging holes “A” of the rear housing over the screw or nail in the wall.



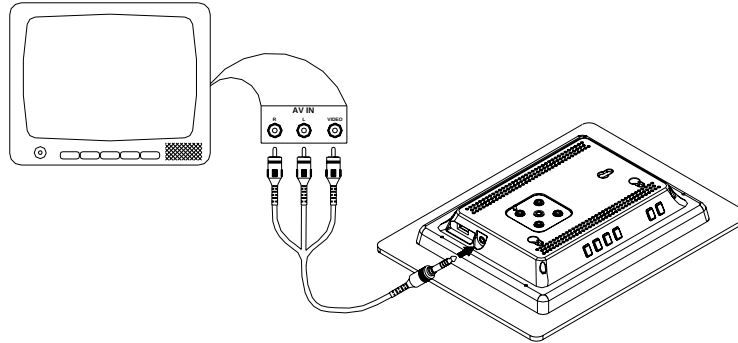
5.3 Connecting the Power

Connect the AC Power adaptor to AC outlet and plug in the other end of the adaptor to the DC-IN jack of NuVue Picture Frame. Press the POWER button for up to 3 seconds to turn the power On or Off.



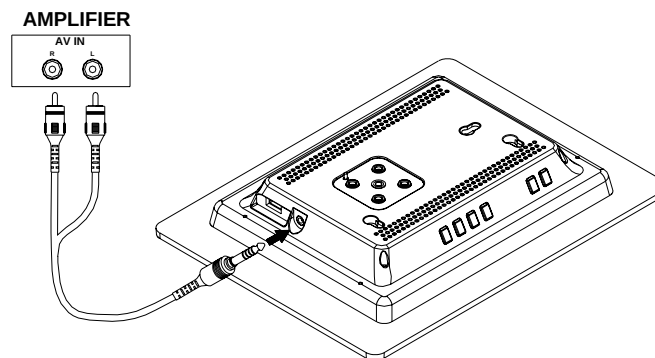
5.4 Connecting to a TV

1. Insert the AV cable (yellow) video plug into the TV video socket.
2. Insert the AV cable (white and red) audio plugs into the TV's corresponding AV IN sockets. If the TV only has one audio in socket, insert either of the audio plugs.
3. Insert the other end into the NuVue Picture Frame AV OUT socket.
4. Make sure the NuVue Picture Frame is set to the right TV system, NTSC or PAL.



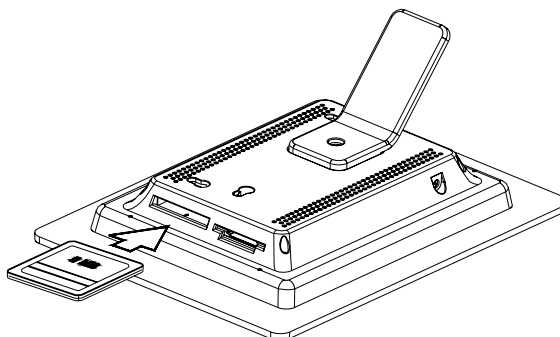
5.5 Connecting to an Amplifier

1. Insert the AV cable (white and red) audio plugs into the amplifier corresponding AV IN sockets.
2. Insert the other end into the NuVue Picture Frame AV OUT socket.



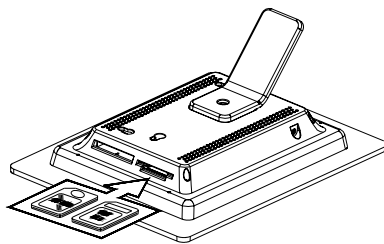
5.6 Inserting & Removing a CF Flash Memory Card

1. Position the CF card so that the pin-hole connections are facing the CF flash memory card slot. Place the card with the label side up.
2. Slide the card gently into the slot until it touches the bottom.



5.7 Inserting Other Types of Cards (SD/MMC/XD/MS/MS)

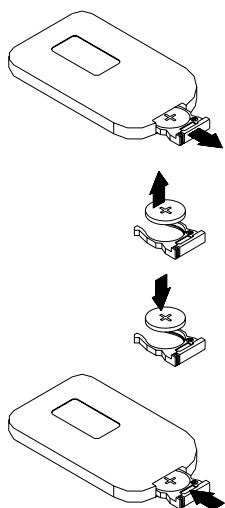
1. Position the SD/MMC/XD/MS/MS cards so that the pin hole connections are facing the MMC flash memory card slot. Place the card with the label side up.
2. Slide the card gently into the slot until it touches the bottom.



5.8 Removing a Memory Card

To remove a memory card, gently pull the card out of the slot.

6. Replacing Remote Control Battery



- 1- Remove the battery compartment by pulling the cover in the direction of the arrow.
- 2- Remove the battery
- 3 -Insert the replacement battery must follow the correct polarity (+/-).

7. Menu System

7.1 Photo

On the main menu, use the ►/◀ buttons to choose “Photo” and press “ENTER” button to enter “Photo” mode. You can view photos as thumbnails in matrix images which can be set in Digest Style mode. Use ►/◀ & ▲/▼ buttons to select a photo.



Press “ENTER” button to view a photo selected.



Press “ENTER” button to view a photo selected.

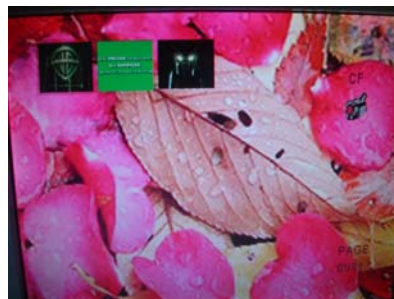


7.2 Video

On the main menu, use the ►/◀ buttons to choose “Video” and press “ENTER” button to enter Movie Folders.



Movie folders will be displayed.



Choose the movie folder to be displayed and press “ENTER”.



7.3 Audio

On the main menu, use the ►/◀ buttons to choose “Audio” and press “ENTER” button to enter “Audio” mode.



Press “File Detail” button on remote control to enter Music Library.



Press “EQ Set” button on remote control to select Music 2Equalizer types such as “rock”, “pops”, “ballad”, “dance”, “standard”, “classic”, & “jazz”.



8. Settings

On the main menu, use the ►/◀ button to choose “Setting” and press “ENTER” button to enter “Setting” menu.



8.1 Photo Setup

In SETUP menu, use ▲/▼ buttons to select “PHOTO SETUP”. Use “ENTER” button to enter “PHOTO SETUP” submenu.

8.2 Thumbnail Digest

You can view photos as thumbnails. This is another way of browsing for a particular photo. Press ► button and then use ▲/▼ buttons to select “ON” or “OFF” setting mode. Press “ENTER” button to enter.

8.3 Transition Mode

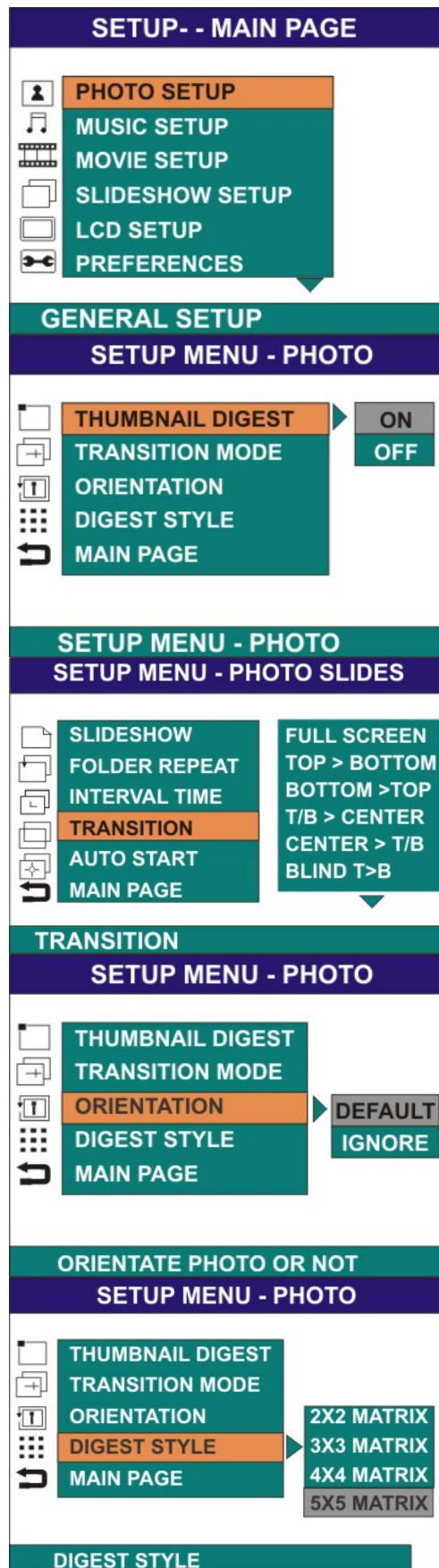
You can set the transition mode in “FAST” or “SLOW” speed. Press ► button and then use ▲/▼ buttons to select “FAST” or “SLOW” setting mode. Press “ENTER” button to enter.

8.4 Orientation

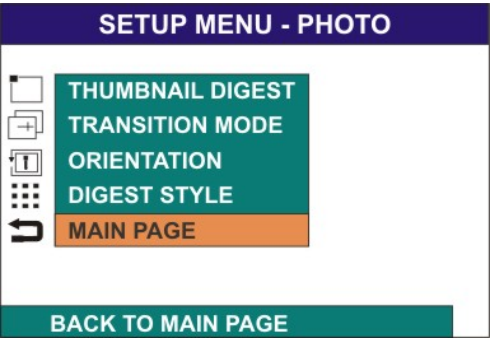
You can set the ORIENTATION in “DEFAULT” or “IGNORE” mode. Press ► button and then use ▲/▼ buttons to select “DEFAULT” or “IGNORE” setting mode. Press “ENTER” button to enter.

8.5 Digest Style

You can set the DIGEST STYLE mode in “2X2”, “3X3”, “4X4” or “5X5” matrix. Press ► button and then use ▲/▼ buttons to select Matrix size desired. Press “ENTER” button to enter.

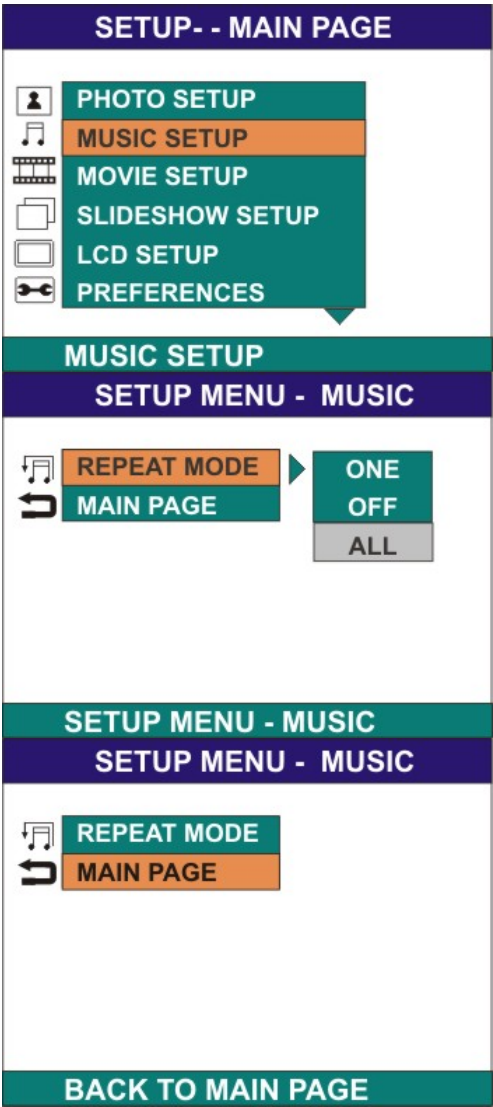


To **Exit** the PHOTO SETUP menu, choose “MAIN PAGE” mode & press “ENTER” button.



8.6 Music Setup

In MUSIC SETUP menu, use ▲/▼ buttons to select “MUSIC SETUP”. Use “ENTER” button to enter “MUSIC SETUP” submenu.



8.7 Repeat Mode

You can set the REPEAT mode in “ONE”, “OFF” or “ALL”. Press ► button and then use ▲/▼ buttons to select “ONE”, “OFF” or “ALL” setting mode. Press “ENTER” button to enter.

To **Exit** the REPEAT mode, choose “MAIN PAGE” mode & press “ENTER” button.

8.8 Movie Setup

In MOVIE SETUP menu, use ▲/▼ buttons to select “MOVIE SETUP”. Use “ENTER” button to enter “MOVIE SETUP” submenu.

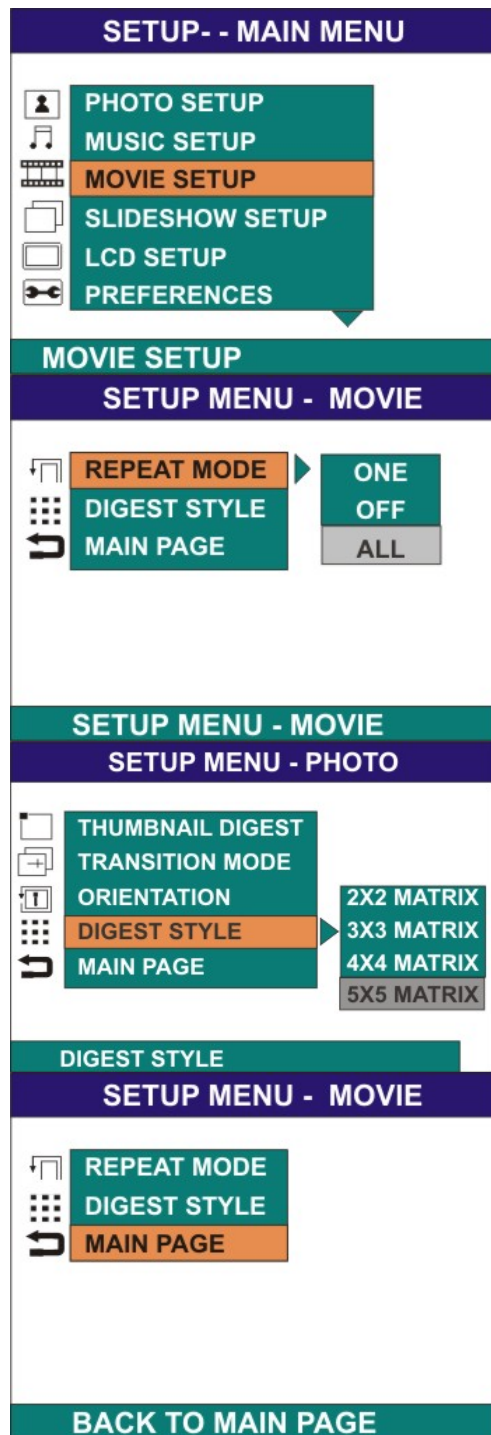
8.9 Repeat Mode

You can set the REPEAT mode in “ONE”, “OFF” or “ALL”. Press ► button and then use ▲/▼ buttons to select “ONE”, “OFF” or “ALL” setting mode. Press “ENTER” button to enter.

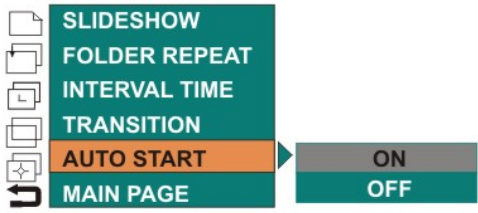
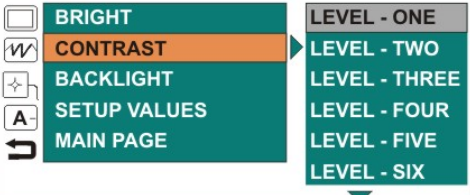
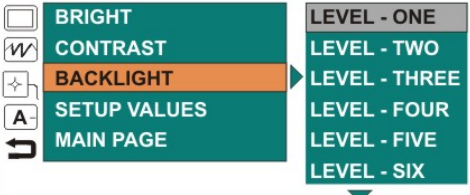
8.10 Digest Style

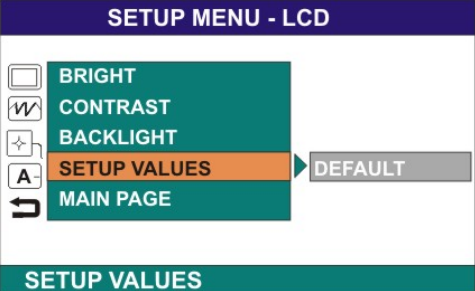
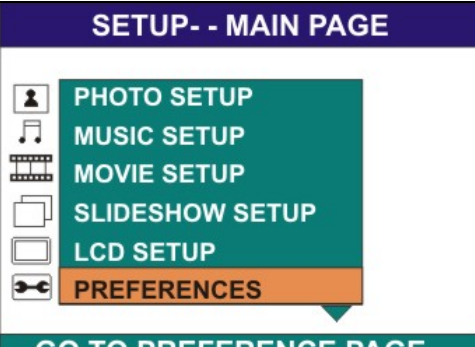
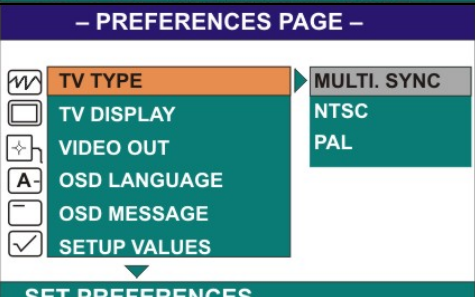
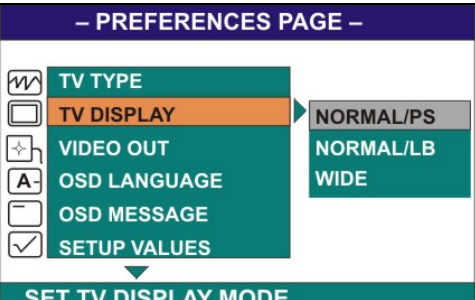
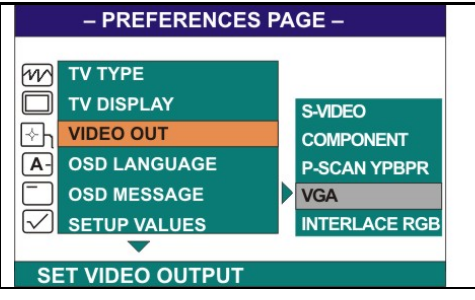
You can set the DIGEST STYLE mode in “2X2”, “3X3”, “4X4” or “5X5” matrix. Press ► button and then use ▲/▼ buttons to select the matrix setting mode. Press “ENTER” button to enter.

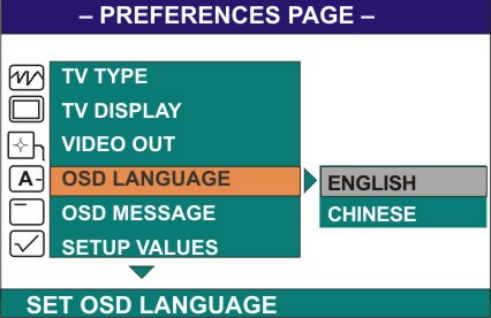
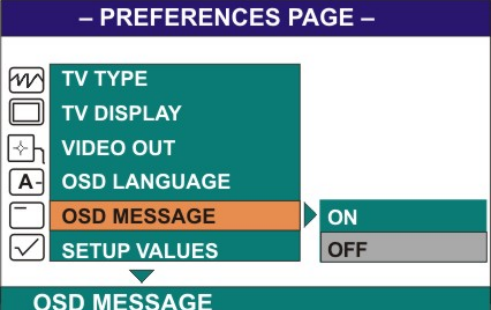
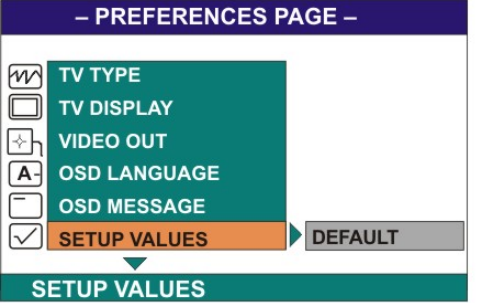
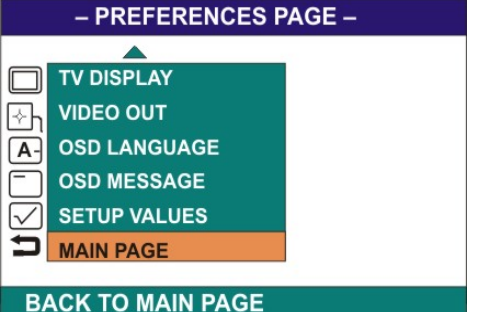
To **Exit** the MOVIE SETUP mode, choose “MAIN PAGE” mode & press “ENTER” button.



8.11 Slideshow Setup In SETUP menu, use ▲/▼ buttons to select “SLIDESHOW SETUP”. Use “ENTER” button to enter “SLIDESHOW SETUP” submenu.	SETUP- - MAIN PAGE  PHOTO SETUP  MUSIC SETUP  MOVIE SETUP  SLIDESHOW SETUP  LCD SETUP  PREFERENCES SLIDESHOW SETUP
8.12 Slideshow Mode You can set the SLIDESHOW MODE in “MANUAL” or “AUTO” mode. Press ► button and then use ▲/▼ buttons to select “MANUAL” or “AUTO” setting mode. Press “ENTER” button to enter.	SETUP MENU - PHOTO SLIDES  SLIDESHOW  FOLDER REPEAT  INTERVAL TIME  TRANSITION  AUTO START  MAIN PAGE MANUAL AUTO SETUP MENU - PHOTO SLIDES
8.13 Folder Repeat You can set the FOLDER REPEAT in “ON” or “OFF” mode. Press ► button and then use ▲/▼ buttons to select “ON” or “OFF” setting mode. Press “ENTER” button to enter.	SETUP MENU - PHOTO SLIDES  SLIDESHOW  FOLDER REPEAT  INTERVAL TIME  TRANSITION  AUTO START  MAIN PAGE ON OFF FOLDER REPEAT
8.14 Interval Time You can set the INTERVAL TIME 1, 3, 5, or 10 second mode. Press ► button and then use ▲/▼ buttons to select the interval time desired. Press “ENTER” button to enter.	SETUP MENU - PHOTO SLIDES  SLIDESHOW  FOLDER REPEAT  INTERVAL TIME  TRANSITION  AUTO START  MAIN PAGE 1 SECOND 3 SECOND 5 SECOND 10 SECOND INTERVAL TIME
8.15 Transition You can set the TRANSITION in 9 effect modes as shown in display screen. Press ► button and then use ▲/▼ buttons to select the slideshow effect desired. Press “ENTER” button to enter.	SETUP MENU - PHOTO SLIDES  SLIDESHOW  FOLDER REPEAT  INTERVAL TIME  TRANSITION  AUTO START  MAIN PAGE FULL SCREEN TOP > BOTTOM BOTTOM > TOP T/B > CENTER CENTER > T/B BLIND T>B TRANSITION

8.16 Auto Start You can set the AUTO START in “ON” or “OFF” modes. Press ► button and then use ▲/▼ buttons to select the “ON” or “OFF” modes. Press “ENTER” button to enter.	SETUP MENU - PHOTO SLIDES  AUTO START
8.17 LCD Setup In LCD SETUP menu, use ▲/▼ buttons to select “LCD SETUP”. Use “ENTER” button to enter “LCD SETUP” submenu. LCD SETUP enables you to configure settings such as brightness, contrast, saturation, hue & backlight.	SETUP- - MAIN MENU  LCD SETUP
8.18 Brightness You can set the BRIGHT mode in level 1 to level 6. Press ► button and then use ▲/▼ buttons to select the level desired. Press “ENTER” button to enter.	SETUP MENU - LCD  SETUP MENU - LCD
8.19 Contrast You can set the CONTRAST mode in level 1 to level 6. Press ► button and then use ▲/▼ buttons to select the level desired. Press “ENTER” button to enter.	SETUP MENU - LCD  SET CONTRAST
8.20 Backlight You can set the BACKLIGHT mode in level 1 to level 6. Press ► button and then use ▲/▼ buttons to select the level desired. Press “ENTER” button to enter.	SETUP MENU - LCD  SET BACKLIGHT

8.21 Setup Values You can set the SETUP VALUES mode in DEFAULT Press ► button and then “ENTER” button to enter.	
8.22 Preferences In SETUP menu, use ▲/▼ buttons to select “PREFERENCES”. Use “ENTER” button to enter “PREFERENCES” submenu.	
8.23 TV Type You can set the TV TYPE in “MULTI SYSTEM”, “NTSC” or “PAL” modes. Press ► button and then use ▲/▼ buttons to select the modes desired. Press “ENTER” button to enter.	
8.24 TV Display You can set the TVDISPLAY in “NORMAL/PS”, “NORMAL/LB” or “WIDE” modes. Press ► button and then use ▲/▼ buttons to select the modes desired. Press “ENTER” button to enter.	
8.25 Video Output You can set the VIDEO OUTPUT in “S-VIDEO”, “COMPONENT”, “P-SCAN YPBPR”, “VGA” or “INTERLACE RGB” modes. Press ► button and then use ▲/▼ buttons to select the modes desired. Press “ENTER” button to enter.	

8.26 OSD Language You can set the OSD LANGUAGE in “ENGLISH” or “CHINESE” modes. Press ► button and then use ▲/▼ buttons to select the modes desired. Press “ENTER” button to enter.	
8.27 OSD Message You can set the OSD MESSAGE in “ON” or “OFF” modes. Press ► button and then use ▲/▼ buttons to select the modes desired. Press “ENTER” button to enter.	
8.28 Setup Values You can set the SETUP VALUES only in DEFAULT mode. Press “ENTER” button to enter.	
8.29 Mode Not Supported If the “Mode Not Supported” screen is displayed, press the “TV/LCD” button on the remote.	
To Exit the PREFERENCES menu, choose “MAIN PAGE” mode & press “ENTER” button.	

9. File Explorer

On the main menu, use the ►/◀ button to choose “File Exp” and press “ENTER” button to enter “File Library”.

File Library menu will be displayed.

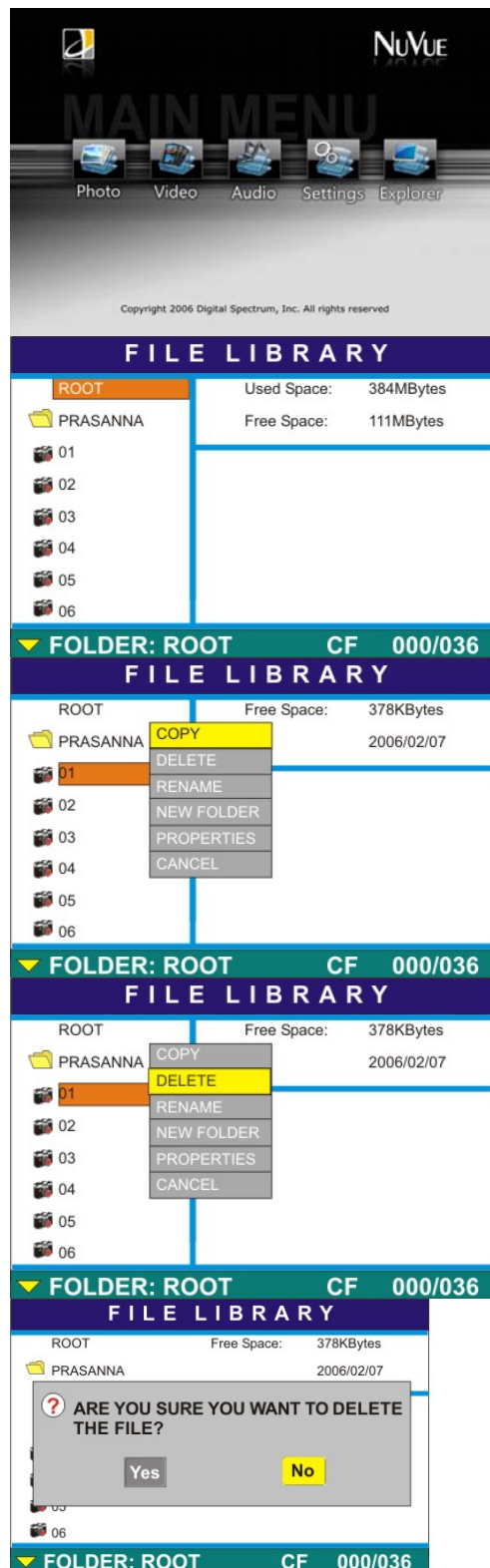
9.1 Copy

In File Library menu, use ► button to enter submenu. Use ▲/▼ buttons to select the COPY mode.

9.2 Delete

In File Library menu, use ► button to enter submenu. Use ▲/▼ buttons to select the DELETE mode.

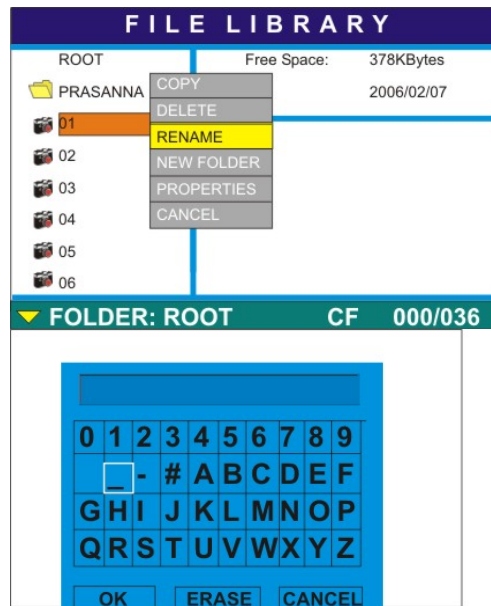
In Delete mode, you can delete the files from internal memory or external memory. Use ▲/▼ buttons to select the file and press “ENTER” button and it will ask you if you want to delete or not. Use ►/◀ buttons to select “Yes” to delete or “No” to cancel and then press “OK” button.



9.3 Rename

In File Library menu, use ► button to enter submenu.
Use ▲/▼ buttons to select the RENAME mode.

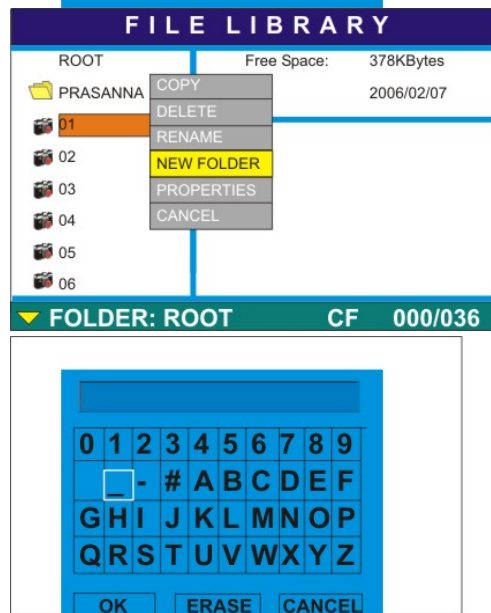
In Rename mode, you can rename the file name by using virtual keyboard. Use the ►/◀ & ▲/▼ buttons to rename the file name. Press “OK” button to confirm the new file name.



9.4 New Folder

In File Library menu, use ► button to enter submenu.
Use ▲/▼ buttons to select the NEW FOLDER mode.

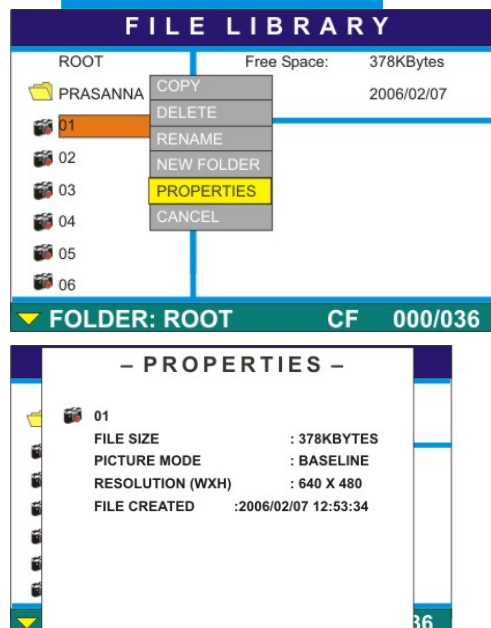
In NEW FOLDER mode, you can rename the NEW FOLDER name by using virtual keyboard. Use the ►/◀ & ▲/▼ buttons to rename the file name. Press “OK” button to confirm the new file name.



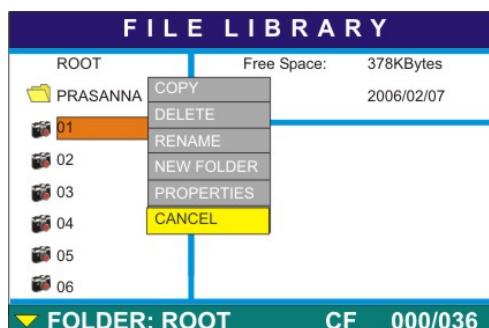
9.5 Properties

In File Library menu, use ► button to enter submenu.
Use ▲/▼ buttons to select the Properties mode.

In Properties mode, the information of file size, picture mode, resolution & file created date will be displayed.



To **Exit** the submenu, choose CANCEL mode & press “ENTER” button.



10. Troubleshooting

Problem	Possible Causes	What to do
No display on LCD screen.	No power supply	Check the connection of AC adaptor and the unit.
	LCD Brightness at min level.	LCD Brightness might be at min level, toggle brightness up switch.
	LCD connector or LCD gone bad	Contact Authorized Customer Care
No picture on TV	TV condition	Check AV setting of the TV,
	Cable connection	Check proper connection of cable at TV side, yellow color RCA jack should connect to video input (yellow input) of TV.
	LCD on/off switch is on.	When AV out cable is connected to TV then LCD should be switched off, if no video then press LCD on/off switch once.
	Faulty A/V cable	The AV cable used may be faulty. Try with another cable.
	A/V jack Faulty	Contact Authorized Customer Care
Colors not coming on TV	TV condition	Set TV standards settings to NTSC or in AUTO mode. Default output is NTSC.
Not reading the flash memory card or there are on files.	The flash memory card hasn't been insert correctly.	Insert the flash memory card correctly.
	Faulty flash memory card.	Use a different flash memory card.

11. Specifications

Display	8 inch color TFT LCD Panel
Photo Viewer	JPEG (Up 6M pixels resolution)
View Photo	MPEG4 Resolution up to 720X480 pixels at 30fps. MPEG4 file format compatible with DVD (640X480 in NTSC) and digital-TV.
Display Area	162.2 x 121.7 mm
External Memory slot	CF card slot & 4 in 1 (SD/MMC/MS/XD) card slot
Communication	USB Streaming (USB 2.0 Host & Device)/AV Out/Earphone
Interfaces	Input: DC In , USB 2.0 Host Output: AV Out
Brightness Control	OSD Software control
AC Adapter	Input: AC 100~240V 50/60Hz , Output: DC 12V 2A
Unit Dimension (WxDxH)	262 x 198 x 39 mm
Weight	860 gm
Accessories	Power Adapter, Power Cable, AV Cable, Remote Control , Desktop Stand with screw & Printed User Manual



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