

SPECTARE®

Environmental Information

Discarded electric appliances are recyclable and should not be discarded in domestic waste. Please actively support us in conserving resources and protecting the environment by returning this appliance to the collection centers (if available).



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www.spectareproducts.com

SPECTARE®

7" Slim Line Entertainment Station



User Guide

Model SP12108

LIMITED WARRANTY

Manufacture Warranty: 90 Days from receipt of the product

Spectare branded products purchased from the SpectareStore.com, through our online listings, or through our authorized retail partners are warranted against defects in materials and/or workmanship under normal use for a period of 90 days from date of purchase by the original purchaser ("Warranty Period"). If a defect arises and a valid claim is received within the Warranty Period, at its option, Spectare Products will either:

1. Repair the defect at no charge, using new or refurbished replacement parts.
2. Replace the product with a new product that is at least functionally equivalent to the original product.
3. Provide a store credit in the amount of the purchase price of the original product.

A replacement product or part, including a user-installable part installed in accordance with instructions provided by Spectare Products, assumes the remaining warranty of the original product. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes property of the Spectarestore.com. When a store credit is given, the original product must be returned to the Spectarestore.com and becomes property of the SpectareStore.

To obtain warranty service please fill out our web form with a detailed description of your problem:

<http://spectareproducts.com/support/contactsupport.html>

A member of our support team will contact you and arrange to have your item(s) returned to us for repair or replacement at the following location:

SuMaWah LLC / Spectare Products
6081 Meridian Ave STE 70-308
San Jose, CA 95120

All repairs and replacements must be authorized in advance. Service options, parts availability and response times will vary. You are responsible for delivery and the cost of delivery of the product or any parts to our service center for replacement, per our instructions.

User Notice

This product has met electronic emissions standard required. It can be used safely at home.



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Before Operation

Product Introduction

This Spectare Entertainment Station is a convenient image and media album that keeps your favorite photos, movies, music and other media at your fingertips.

With its bright and vivid LCD screen, the Entertainment Station eliminates the need for printing out your photos so you to share and enjoy your digital photos and other media conveniently.

With its diverse file management functions and convenient size you can enjoy and share your memories anytime and anywhere.

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 interface, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 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 on or more of the following measures:

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

Specifications

Display: 7" TFT LCD Digital Screen

Resolution: 800(RGB)×480(Pixels)(16:9)

Internal memory: 2GB

Power: AC Adapter, Input 110-220V; Output 5V, 2A

Environmental operating ranges

Operation: 32~95F, Humidity 0~85%

Storage: -4~140F, Humidity 10~90%

Note: All data are provided for reference purposes only. We reserve the right to make any changes without prior notice.

The numbers of photos, songs and movies to be stored to the internal memory will vary according to the size of the file being saved

For more updated information go to:

<http://spectareproducts.com/support/>.

Safety Precautions

Please read the following guidelines carefully 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 injury to the user and/or material damage.

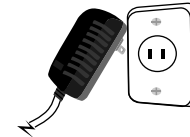
01. User only the authorized power supply product. Failure to do so could result in product malfunction.



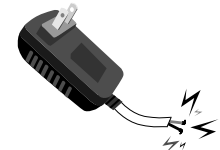
02. When connecting the power source, make sure that your hands are free of moisture. Failure to do so could result in electrical shock.



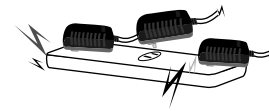
03. Make sure that the power supply is firmly plugged in and not loose. Failure to do so could result in electrical shock.



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 or damage to the unit.



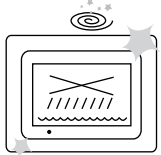
Before Operations

Safety Precautions

Please read the following guidelines carefully to ensure user safety and avoid malfunction.

Product Related Precautions

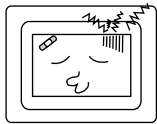
01. Dropping the product or subjecting it to a significant impact can cause critical damage.



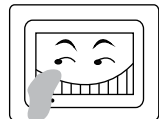
02. Spilling water or any other liquid on the product can cause critical damage.



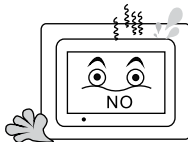
03. Striking or scratching the LCD screen may cause critical damage.



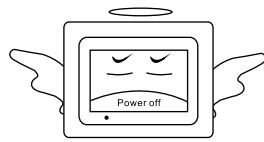
04. When cleaning the LCD screen, turn off the power and wipe it gently with a soft cloth.



05. Do not subject the product to severe humidity and/or heat.



06. Make sure to power off the unit before disconnecting the power supply.



Customer Management

Troubleshooting

For the most recent Question and Answers plus troubleshooting tips go to:

<http://spectareproducts.com/support/>

then select the 7" Entertainment Station from the menu.

:

No power

1. Check if the power button is on
2. Check if the power outlet is operational
3. Check if the power cord is damaged
4. Check if the power plug is firmly connected to your machine.

Can not read the card

1. Check if the card is damaged.
2. Check if the card is inserted into the memory card slot correctly
3. Pull out the card, and then insert again
4. Restart the Entertainment Station machine after inserting the card.

Can not read music

This unit only supports WMA or Mp3 files with bit rate: 32Kbps—192Kbps. If your music is in a different format it should be converted using the ASSP software tool- see page 18 for more details.

Entertainment Station machine is not working

1. Turn off the power, and then turn it on again.
2. Connect to the AC adapter and then try to turn it on- leave it charging for at least 4 to 5 hours before using with the battery..

Customer Management

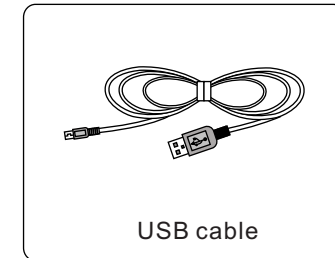
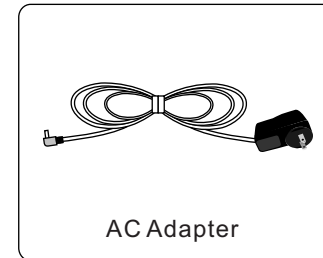
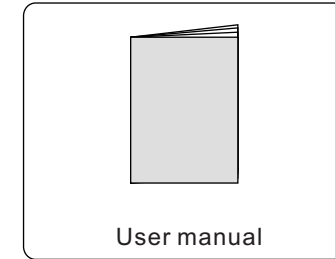
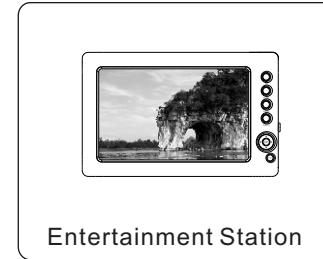
Question & Answer

For the most recent Question and Answers plus troubleshooting tips go to: <http://spectareproducts.com/support/> then select the 7" Entertainment Station from the menu.

Question	Answer
What are the supported formats of photo, video and audio?	PHOTO: BMP JPEG AUDIO: WMA MP3 VIDEO: MPEG 1,2,4; DIVX / XVID; AVI; DAT
Does the Entertainment Station have a built-in memory?	Yes, it has an internal memory to store media files. This memory is accessible when the unit is connected to the computer. Do not rename this storage device.
Can I insert multiple memory cards?	You can insert one SD, MMC or MS card at a time.
Why doesn't the picture cover the entire screen?	The resolution of the picture to cover the entire screen must be greater than 800x480 pixels. If your image is less than this then it will not fill the screen.
Can the Entertainment Station player connect with all computers?	The USB port of the PC must be USB2.0 and the PC must have windows 2000 or above.
Why machine does not display picture quickly after inserting memory cards?	If your picture has a high resolution it may take longer to load the image. You may convert your images to lower resolution using the ASSP application included on the internal memory (see page 18 for more details).
The Entertainment Station does not read my E-book file?	The unit only supports .TXT format, please make sure that the format is correct.
Why nothing appears when I choose to play movie?	1. There's no power in the battery so you may have to connect with power adapter for charging. 2. The video format is not supported- make sure your movie is an AVI file.
Where to get eBooks?	go to www.spectareproducts.com/support and find a list about where to get eBooks. Make sure download eBooks in TXT format.
What is the ASSP software?	The ASSP is software in the internal memory of your Entertainment Station machine to manage the pictures and audio files to optimize the utilization of the source of the memory. It is inapplicable to manage eBooks and video files (see page 18 for more details).
How to put the eBooks or video files into the memory?	Just use the unit as a regular storage device, copy and paste the files from the PC to the internal memory.

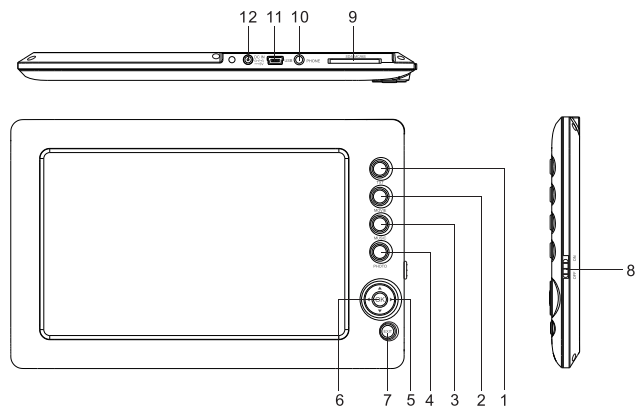
Before Operations

Package Contents



Before Operation

Product Overview



1. **TXT:** press to enter the E-book reading mode directly.
2. **MOVIE:** press to enter the video mode directly.
3. **MUSIC:** press to enter the music and audio mode directly.
4. **PHOTO:** press to enter photo slide show mode directly.
5. **Navigation buttons:** press to move the cursor up/down/left/right.
6. **OK:** press to enter or confirm.
7. **EXIT:** press to return the previous menu.

8. **OFF/ON:** turn the power on or off.

9. **SD/MMC:** insert the SD/MMC cards.
10. **PHONE:** insert the earphone.
11. **USB:** connection of the USB cable from the unit to PC.
12. **DC IN:** insert the AC power adapter to the unit for charging or use from AC power

NOTE: The unit may differ slightly in appearance with the provided images.

Advanced Operations

Settings

In the main menu, select the Setup menu, and press OK to enter into the Setup Menu mode.



Photo Setting

In the Setup Menu, use the navigation buttons to select the Photo Setting icon, and set the Interval Time, Transition Effect, Show Type and Browse mode.

Auto-play

In the Setup Menu, use the navigation buttons to select the Auto-play icon, you can set Photo/Music/Movie auto-play on or off.

Display Setup

In the Setup Menu, use the navigation buttons to select the Display Setup icon, you can adjust the Brightness, Contrast, TFT Brightness, TFT Contrast, and FTF Saturation.

Custom Setup

In the Setup Menu, use the navigation buttons to select the Custom Setup icon, you can select the OSD Language, Repeat mode, Set Date&Time, and Default mode in the menu.

Exit

1. Use the navigation buttons to select the Exit icon, and press OK to return to the Main Menu.

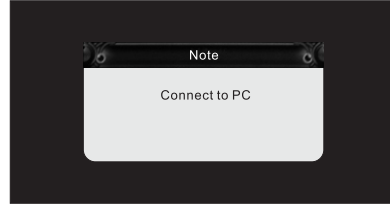
2. Press the EXIT on the unit to return the Main Menu.

Advanced Operations

Connect to PC

Use the supplied USB cable to connect your Entertainment Station to PC. Insert the small end of the USB cable into the unit and the large end into an open USB slot on your computer. After connection the internal memory and any card inserted into the unit will be accessible in Windows by going to the "MY COMPUTER" Window and accessing the "removable disc" icon(s). Under a Mac OS-X system the unit will show up on the Mac desktop.

To disconnect; User the "Safely Remove Hardware" icon on the task bar window to remove the device. Then disconnect the USB cable.



The ASSP Software

The ASSP in the internal memory is software designed to manage the picture and audio files and optimize the utilization of the memory. The ASSP is can not manage e-book and video files.

To manage e-book and video files you can copy video or .txt files directly to the unit after connecting the unit to the PC.

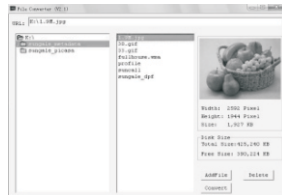
1. If your PC has set as auto-run, you will enter into the ASSP interface automatically after the unit has been connected to your computer via USB.
2. Anti-virus software may prevent the ASSP software to be launched and make the "autorun.inf" invalid. In this situation, the files are set as hidden. If you want to autorun the ASSP, you can set your PC to display hidden files and click on the ASSP application file.

Using the ASSP Software

1. Click "Add File", your computer's files and folders will appear, double click the file or photo to add them to your machine.

2. Hold on "Shift" or "Ctrl", you can download multi files or photos to your machine. In this way, the photos downloaded will be stored at 480X800 pixels to suit your machine's screen and the MP3 files will be transferred into WMA file.

When you have finished the operation, please safely remove the USB cable from your PC.



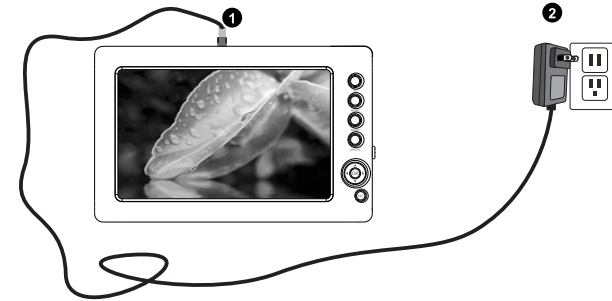
Attention: You may find a series of files named "WMEncoder.exe", "FileConverter.exe", "encoder.exe", "Autorun.inf" and "gdiplus.dll" in the internal memory of the unit. Please do not delete these files or the ASSP software will not function properly

Attention: Once you format the internal memory of your machine, the ASSP software will be deleted.

In this situation, you can still use the machine as a regular storage device, you can copy, paste, delete files after connecting your machine to the PC.

Basic Operations

Power Connection



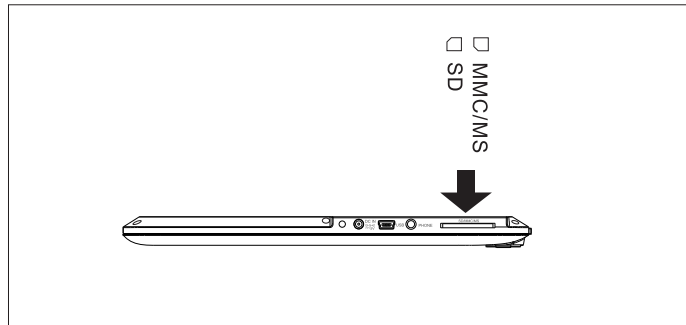
1. Connect the power adapter to the DC IN 5V jack on the up side of your machine.
2. Plug the AC adapter to a power jack to supply power to the machine and charge up the built-in battery.
3. When charging up the battery, the indicator beside the DC IN jack will illuminate red, after charging up the battery for 4-5 hours the indicator will turn green and the battery is ready for use.
4. If there no power in the built-in battery, the machine will shutdown automatically.

Basic Operations

Insert a memory card

Insert card in the direction indicated by the arrow on the top of the card. (the side of the memory card on which sticker is affixed should face the frame)

SD, MMC cards are compatible with this unit. Aligning the memory card upside down and forcing the card in the frame may cause damage. Please take caution when inserting a memory card.



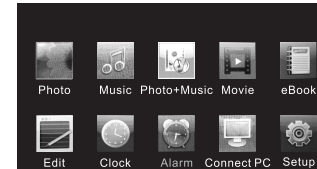
Removing the Memory Card

When removing a memory card from the unit pull the card straight up and away. Avoid bending the card.

Advanced Operations

Alarm

In the main menu, select the Alarm icon and press OK to enter the Alarm Setting interface.



Alarm Setting

Step 1. In the alarm setting mode, select the “Enable” icon to set the alarm “ON” or “OFF”.

Step 2. In the alarm setting mode, select the “Set Time” icon and press OK to set the alarm time.

NOTE: Set the desired alarm time and select “OK” to save the operation, or select “Cancel” to exit without changes.

Exit

1. In the alarm setting mode, select the Exit icon to return the Main Menu.

2. Press the EXIT button on the unit to go back to the Main Menu.

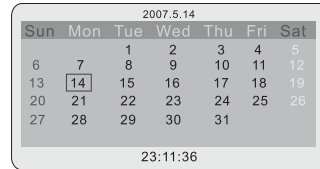
Advanced Operations

Clock

In the main menu, select the Clock menu, and press OK to enter the clock display interface.



Clock displaying interface



Calendar displaying interface

Clock Setting

Step 1. In the calendar interface, press EXIT to enter the Clock Setting mode.

Step 2. In the Clock Setting mode, activate the Display icon and set the clock displaying in three different mode: Digital Clock, Analog Clock, Clock&Calendar.

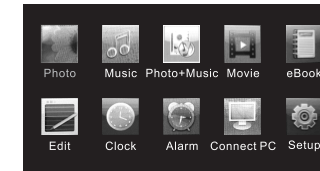
Exit

1. In the clock interface press the EXIT twice to return the Main Menu.

2. In the Clock Setting interface select the "Exit" icon to return to the Main Menu.

Basic Operations

Photo



Browse Photos

Photo Slide Show Mode

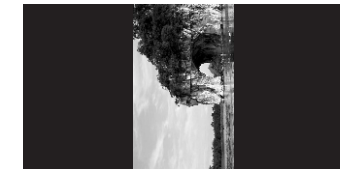
1. In the main menu, select the PHOTO icon and press "OK" then select the memory location and press OK again to display the pictures in the thumbnail mode.

2. In thumbnail mode, select the the photo you wish to view and press OK or select "Slide Show" to start viewing photos automatically.

Thumbnail Mode



In the slide show mode, press EXIT to enter the Thumbnail Mode.



Rotate a Photo

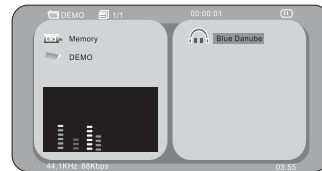
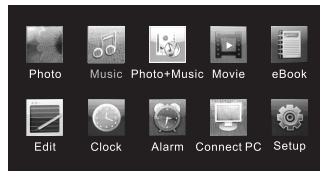
Tip 1. When display the photos, press the right/left navigation button to rotate the displaying photo right/left by 90° with each press.

Tip 2. In thumbnail mode, activate the Rotate icon, and press OK button to rotate the desired photo for 90° once operation.

NOTE: When you begin rotating a photo in thumbnail mode, the Rotate icon will change to the Reset icon automatically, press the Reset icon to reset all the photos; the Slide Show icon will be changed to the Return icon, press the icon to return to the previous mode.

Basic Operations

Music



Play music

1. In the main menu, select the “MUSIC” icon and press “OK” then select the memory location and press “OK” again to enter the file list to choose your music.

2. Use the navigation buttons to select desired folder and desired song, press the “OK” to start playing the selected song.

3. During playback press the right/left navigation button to increase / decrease the volume.

4. In the music file list, press EXIT button to return to the previous menu.

NOTE: During the music playback press the “OK” button to play /pause the song.

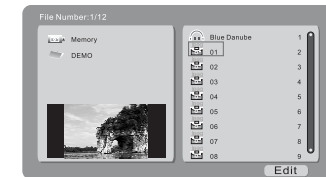
Advanced Operations

Edit

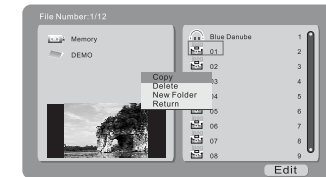
Copy and paste files

1. In the file list, select the desired file. After highlighting the file, select the “Edit” icon and press “OK” to confirm.

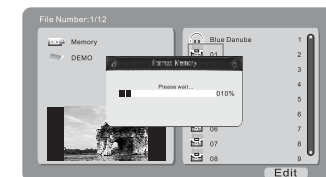
2. Select “Copy” then press “OK” to confirm. To copy more files continue selecting multiple files. The confirmed files will be in a yellow frame.



3. In the file list, select the desired storage device or folder, and then select the “Edit” icon. Select “Paste” and press “OK” to confirm. If there is a file in the list with the same name there will be a warning that the file will be replaced.



4. If the pasted files are new files for the chosen directory then the files will be copied to the new location.



Delete files

Use the navigation buttons to select the “Delete” icon, press “OK” to confirm. Select the “Yes” icon on the next screen to confirm the operation, or select the “No” icon to cancel the operation.

Exit

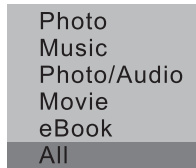
Press the EXIT on the unit to return the Main Menu.

Advanced Operations

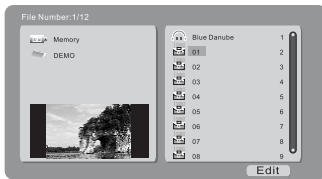
Edit

Edit files

In the main menu, select the “Edit” menu and press the OK button, the screen will display as below:



Select desired icon, press “OK” button and use the navigation buttons ► to activate “Edit” icon. After highlighting the Edit icon, press OK button, the screen will display as below:



New folder

Use the navigation buttons to select the New Folder menu, press OK to confirm and you will see the following screen:



ICONS	MEANING
1	Input field
2	Back to delete
3	Remove the cursor to left/right
4	Confirm and exit
5	Space bar
6	Input solution
7	Give up the operation

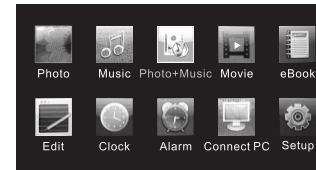
Use the soft-keyboard to named the new folder.

Format Entertainment Station machine

Use the navigation buttons to select the “Format Photo Frame” icon, press OK to format the digital photo frame. NOTE; This process will delete the ASSP software (see page 18 for more details)

Basic Operations

Photo+Music



Play Photo + Music

1. In the main menu mode, select the “Photo+Music” icon and press “OK” then select the desired memory location and press “OK” again to enter the slide show photos with background music. The music will be played from the files that are located on the same memory device as the photos you are displaying. If there are no music files present then the music will not be played.

2. In the slide show mode, press the shortcut button MUSIC on unit to display images in music background.

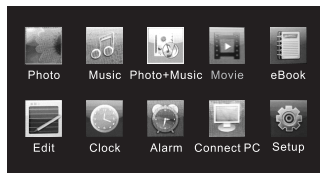
3. When slide show images in music background, press the MUSIC button to mute the sound. Press MUSIC button once again to continue displaying images in music background.

4. When slide show images in music background, press right/left navigation buttons to increase or decrease the volume.

5. During playback, press the EXIT button to return to the main menu.

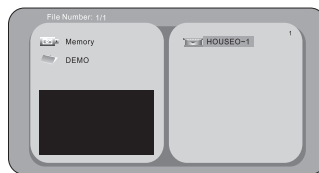
Basic Operations

Movie



Play movie

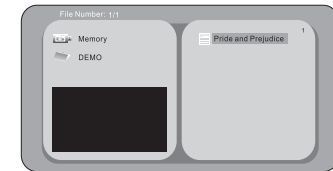
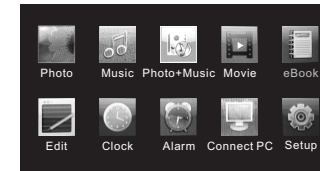
1. Press the shortcut button MOVIE on the unit to play movie.
2. In the main menu, select the MOVIE menu, and press OK to select memorizer and press OK again to play movie.
3. During movie playing back, press EXIT button to enter the movie file list. Use the navigation buttons to select desired folder and desired movie file, press the OK to play.



4. Press the right/left navigation button to increase or decrease the volume during movie playing back.
5. In the movie file list, press EXIT button to return the main menu.

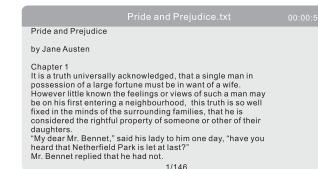
Basic Operations

E-Book



Read a text

- Step 1. In the main menu, select the E-Book icon and press "OK" then select the memory location and press "OK" again to enter the file list.
- Step 2. In the E-Book file list, press the navigation buttons to select the desired text, and press OK to read the contents.



- Step 3. When reading a text, press the ▲ or ▼ to skip to the previous or next page.

Exit

- Press EXIT button to return to the previous menu after reading.