



SanDisk Sansa™ e200



User Guide

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Safety Instructions

1. **Read the safety instructions carefully before using your Sansa.**
2. Read this entire manual to ensure proper usage.
3. Keep this User Guide for future reference.
4. Do not use **HeadPhones/Earphones** while driving, cycling, or operating any motorized vehicle. This may create a traffic hazard and may be illegal in some areas. It can also be dangerous to play your music with **Headphones/Earphones** at high volume while walking, or engaged in other activities. You should exercise extreme caution and discontinue use in potentially hazardous situations.
5. Avoid using **Headphones/Earphones** at high volume. Hearing experts advise against continuous loud and extended music play. Keep the volume at a moderate level, so that you are better able to hear outside sound, and to be considerate of the people around you.
6. Keep your player away from sinks, drinks, bathtubs, showers, rain, and other sources of moisture. Moisture can cause electric shocks with any electronic device.
7. Follow these tips to keep your player working well for a long time:
 - Clean your player with a soft lint-free cloth used on glass lenses.
 - Do not allow young children to use your player unsupervised.
 - Never force any connector into the ports of your player or your computer. Make sure your connectors are the identical shape and size before you connect.

8. Do not disassemble, crush, short-circuit or incinerate battery as it may cause fire, injury, burns or other hazards

Introduction

Congratulations on your purchase of a **SanDisk Sansa™ e200**.

The Sansa e200 is a high performance portable digital audio/video player with a large 1.8" TFT color screen, Digital FM tuner, voice recorder, microSD™ card expansion slot, and a replaceable and rechargeable Lithium Ion battery.

The Sansa e200 enables users to play MP3, WMA, and secure WMA audio files. It also plays video, and displays photos that are transferred to the player through the Sansa Media Converter, records FM radio broadcasts, and has a voice recorder function.

The Sansa e200 provides superior sound playback and supports Microsoft PlaysForSure subscription music. The SanDisk Media Converter supports most image formats allowing you to enjoy photos and personal videos.

The Sansa e200 is available in the following capacity points:

2GB (e250), 4GB (e260), 6GB (e270)

		2GB	4GB	6GB
MP3	Hours of Music Content	32	64	96
	Number of Songs	500	1000	1500

Note: Approximation based on 4 minute songs at 128 kbps MP3 (3,932,160 bytes/song)

1 megabyte (MB) = 1 million bytes; 1 gigabyte (GB) = 1 billion bytes. Some of the listed capacity is used for formatting and other functions, and thus is not available for data storage.

Features:

- **Digital Audio Player** – supports MP3, WMA, and secure WMA, audio files. Other file types need to be converted to these formats.
- **Video Player** – supports video files converted and transferred to the device through the included Sansa Media Converter software.
- **Photo Browser** – supports photo files converted and transferred to the device through the included Sansa Media Converter software.
- **FM Radio** – includes an integrated FM radio for listening to live-broadcast FM radio stations.
- **Voice Recorder** – supports voice recording function with built-in microphone.
- **FM Radio Program Recording** – provides synchronous recording function for FM recorded files.
- **EQ effect** – you are able to select an EQ mode to personalize your music experience.
- **microSD™ Slot** – supports read or write of Music Files from external microSD cards.
- **Internal Memory** – allows users to store data on the internal memory

Package Contents

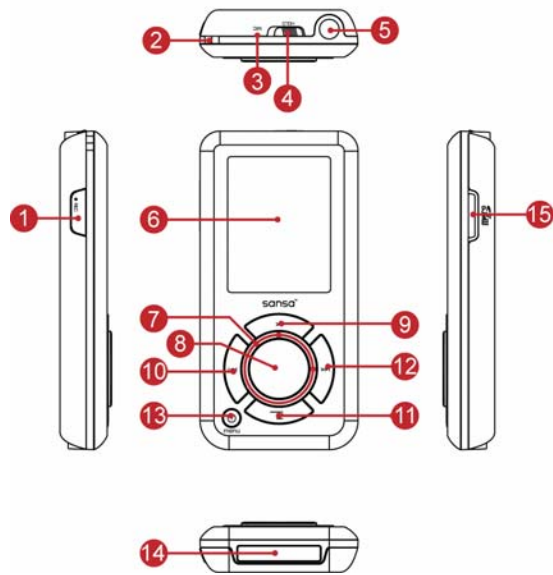
Please unpack your **Sansa e200** and check that the following were included.

- Earphones

- USB 2.0 Travel Cable
- Installation CD (User's Manual and Sansa Media Converter included)
- CD End User License Agreement Insert in CD Sleeve
- Loud Music Warning Insert
- Quick Start Guide
- Travel Pouch
- Lanyard

Getting Started

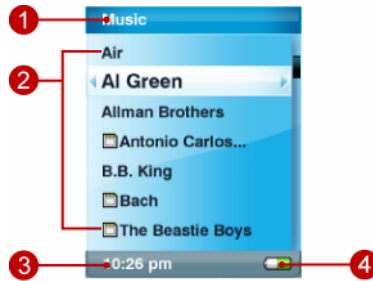
Overview Of Features



1. **Record** Voice Record Button.

- 2. **Strap Eyelet** Lanyard connection.
- 3. **MIC** Internal Microphone.
- 4. **Hold** **Factory set to locked position** (shows Orange Color). Slide to unlock controls. When locked all controls are disabled. Lock to prevent accidental activation of controls.
- 5. **Earphone Port** Connect earphones here to listen to player.
- 6. **Display Window** Read status and information here.
- 7. **Thumbwheel** Rotate to select menu items or adjust volume.
- 8. **Select Button** Press to select the item.
- 9. **Up/Pause/Resume** Press to move up one item, pause, or resume.
- 10. **Left/Previous/Rewind** Press for previous track, rewind, or move left.
- 11. **Down/Submenu** Press to move down or to options menu.
- 12. **Right/Forward** Press for next track, fast forward, or move right.
- 13. **Power/Menu/Reset** Press to power on/off, enter menu, or hold 15 seconds to reset your Sansa. When the player is locked using the HOLD switch, described above, the player will not power on or off. All controls will be disabled.
- 14. **Dock Connector Port** Plug the Dock Connector Cable here.
- 15. **microSD Card Slot** Insert microSD, or gruvi™ content cards.

Music Screen Features



1. **Menu Title** Displays the title of the current menu.
2. **Items** Displays items for selection.
3. **Time** Indicates the current time.
4. **Battery** Indicates the Battery Charge Status.

Playback Screen Features



1. **Track Number** Display the current track number and the total number of sound tracks.
2. **Artist Name** Displays the current playback track artist name.
3. **Song Name** Displays the current playback track song name.
4. **Track Timer** Displays the timer of the current playback track.
5. **Clock** Displays current time.

6. **Repeat** Indicates when Repeat function is enabled.
7. **Album Name** Displays the album name of the current playback file.
8. **Play/Pause/Stop** Displays the music or voice files playback status.
9. **Track Length** Displays the remaining timer of current playback file.
10. **Battery** Indicates the Battery Status.

Li-ion Battery Charge

The Sansa e200 comes with a replaceable Li-ion rechargeable battery. To use the device for the very first time, remember to fully charge the Li-ion battery. You can charge your Sansa through the USB port of your computer, a car adapter (not included) USB port, or AC adapter (not included) USB port.

Computer USB charging instructions below:

1. Connect the small connector of the USB Cable to the USB port on the computer, and then plug the larger end in to the Sansa e200 Dock Connector. The computer must be on for most USB ports to charge your battery. Your Sansa will show connected and the yellow charging indicator will appear. The battery level indicator will blink while charging. You will not be able to play while connected to the computer USB.



2. To stop recharging, disconnect the cable.

If you are using an AC adapter(not included) or Car Adapter(not included), you will be able to play your device while charging.

The Li-ion rechargeable battery will reach approximately 70% charge in 2.5 hours and full charge in about 3.5 hours. It is recommended that you fully charge your Sansa e200 before first use.

Note: Some low-power USB ports may not be able to provide enough charge power. Also note that rechargeable batteries may eventually need to be replaced as they have limited charge cycles (which vary with use and settings).

Battery Level Indicator

Battery is Half Full



Battery is Low



Battery Replacement

The Li-ion rechargeable battery is replaceable. To purchase a replacement battery, visit your local retailer or www.sandisk.com.

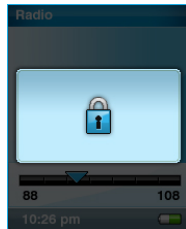
Follow the instructions provided with the replacement battery.

Battery Warning

⚠ CAUTION: *Do not disassemble, crush, short-circuit or incinerate your battery as it may cause fire, injury, burns or other*

Hold Switch (Factory set to the locked position)

The Sansa e200 Hold Switch is located on the top of the device, and is used to prevent any accidental operation. Once the Hold Switch is moved to the lock position (Orange Color visible), all function keys will be disabled. Buttons on the Sansa e200 will not operate when the Hold Switch is active (Orange Color visible).



Minimum System Requirements

- Windows XP SP1
- Windows Media Player 10
- Intel Pentium class PC or higher
- CD-ROM drive
- USB 2.0 port required for hi-speed transfer

Firmware Upgradeable

SanDisk occasionally releases firmware updates, which includes bug fixes and performance enhancements. To make sure your Sansa e200 series player has the latest firmware, please visit <http://www.sandisk.com/e200series/fwupgrade> and follow the instructions.

Connecting to Your Computer

MSC and MTP Modes

Your Sansa e200 can operate in two different USB modes, MTP (Media Transfer Protocol) and MSC (Mass Storage Class). From your Sansa's main menu, go to Settings/USB Modes/MTP or MSC to change the mode.

Note: The MTP mode supports Windows Media Player 10. You must use the MTP mode to synchronize music files using Windows Media Player 10.

In MTP mode the device will show up as "Sansa e200" and no microSD card will be displayed. MTP is needed when using your device with monthly music subscription services such as Rhapsody, Napster and Yahoo !Music.

In MSC mode your device will show under your computer's "My Computer" as Removable Drives. One drive for your Sansa Player and one drive for the microSD card if inserted into the expansion card slot.

Connect to your computer

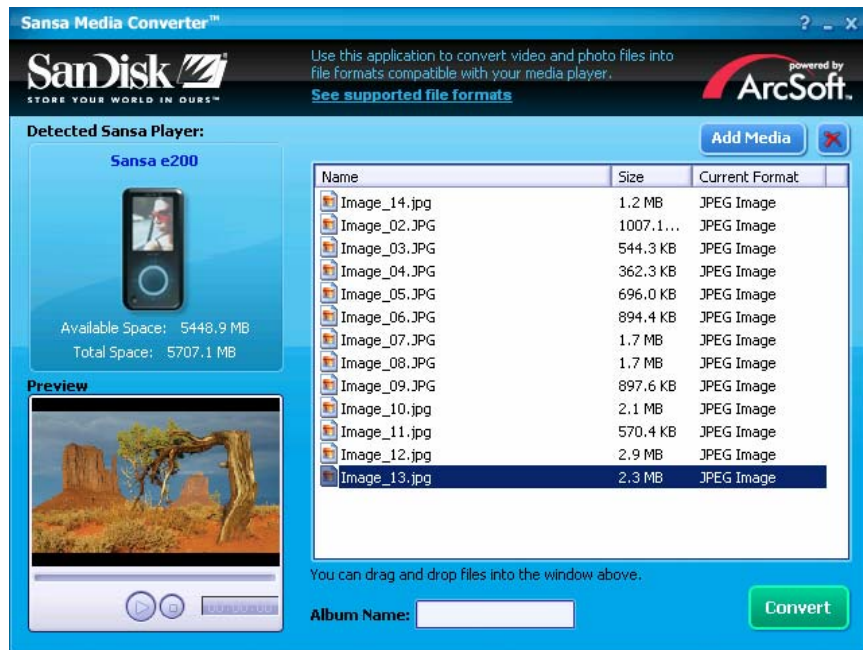
1. Connect the small USB Cable end to the computer USB port and plug the larger Cable Dock Connector to your **Sansa e200 port**.
 2. The Sansa e200 will show connected and your computer will show the device.
-



Transferring Files

Photo/Video Transfer-Sansa Media Converter

You will need to use Sansa Media Converter to transfer photos and video to your Sansa e200. Insert your SanDisk CD and select Sansa Media Converter to install it to your PC. Then you can load your personal photos and video onto your Sansa e200 by using Sansa Media Converter. Your Sansa will only display photos in portrait orientation.



Supported IMPORT media types

- Still Image Files: JPEG, TIFF, PNG, BMP, GIF.
- Video Files: AVI, MPEG-1 & MPEG-2 in MPEG, MPG, MPE or VOB(unprotected) formats. MPEG-4 in AVI format, DAT, ASF, QuickTime MOV, and WMV. Please Note: QuickTime 6.5 or higher and Windows Media Player 9 or 10.0 are required for QuickTime MOV file. Error message will appear if not installed.


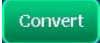
Transfer Photos and Video

To transfer photos and video to your **Sansa e200**:

1. Open Sansa Media Converter on your PC
2. Connect **Sansa e200** to the computer.



The detected Sansa e200 will list the available space and total space on the device. If more than one device is inserted, only the first device will be supported.

3. Add the media files to be converted 
4. The Sansa Media Converter will place all files in MyAlbum unless you type in a new Album Name at the bottom of the screen. Use this option to organize your files and slide shows.
5. Press  to start the conversion process. A status box will appear showing which file(s) are being converted.
6. **Photos and Video can not be transferred to the microSD card.**
7. **Do not move your photo or video files from the location the Sansa Media Converter places them.**
8. **See Safely removing your Sansa from the Computer instructions below.**

Delete Photos and Video

Your photos are stored in two locations on your Sansa...My Album and Thumbnails.

1. To delete a photo in MSC mode, connect your Sansa to your computer and go to My Computer and delete the photo in Removable Disk/Photo/My Album and in Removable Disk/Photo/Thumbnails/My Album.
2. To delete a video in MSC mode, go to My Computer and delete the video stored in Removable Disk/Video.
3. To delete a photo in MTP mode, connect your Sansa to your computer and go to My Computer and delete the photo stored in Sansa e200/Data/Photo/My Album and Sansa e200/Data/Photo/Thumbnail/My Album
4. To delete a video in MTP mode go to My Computer and delete the video stored in Sansae200/Data/Video..

The player database will refresh after deleting files when you disconnect from your computer.

Transfer Music

To transfer music files or files organized in directories to your Sansa e200.

1. In MSC mode, connect to your computer and drag and drop files from your computer to Removable Disk/Music directory or a second Removable Disk (microSD). You can also use a variety of music software programs to transfer/synchronize your files.
2. In MTP mode, drag and drop files from your computer to the Sansae200/Media/Music folder after selecting “NO ACTION” on initial

connection to the computer. You can also select from a variety of music software programs to transfer/synchronize your files.

3. For correct Album Work functionality, the art and associated music file may need to be located in the same folder.

Transfer Playlists

To can transfer playlists to your Sansa e200 using software programs like Windows Media Player (WMP) 10 follow these steps:

1. Create a playlist in Windows Media Player(WMP) 10
2. Connect your Sansa to the computer in MTP mode.
3. Go to the Synch Tab and click Set Up Synch.
4. Select Automatic Synch
5. Select the playlist you wish to transfer to the player.
6. Unplug when the synch is completed and check for the playlist by selecting main menu screen Music and then Playlists
7. If you need further Help with creating and synchronizing Playlists in Windows Media Player 10 select Help in the toolbar and “To create a playlist” and “synchronize” from the drop down list.

Delete Music Files

1. In MSC mode, connect to your computer, go to My Computer, and delete the music file(s) in Removable Disk/Music directory or the second Removable Disk (microSD). You can also use a variety of music software programs to synchronize your files.
2. In MTP mode, connect to your computer, select NO ACTION, go to My Computer and delete the music file(s) in Sansae200/Media/Music folder



after selecting “NO ACTION” on initial connection to the computer. You can also select from a variety of music software programs to transfer/synchronize your files.

Synchronize Files

Various software packages are available to synchronize songs on your device. Please refer to the specific software package instructions.

Safely Removing Sansa e200 from the Computer

Disconnect the USB cable from the Sansa e200 after you have completed charging, transferring, firmware upgrade, or synchronizing files. MSC mode provides some additional steps to safely remove the **Sansa e200**:

1. On your computer’s task bar (usually bottom right corner of your computer screen), click on the Safely Remove Hardware icon  or Player Icon .
2. Wait until "**Safe to Remove Hardware or Mass Storage Device**" message is displayed.
3. You can now disconnect the player from the computer.

Basic Usage

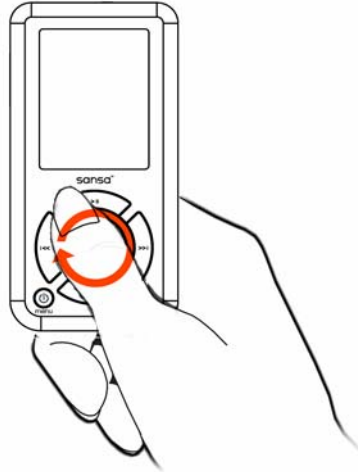
Power On

For initial power-up you must unlock the controls by moving the HOLD switch to the un-locked position (No Orange Color visible). Press the Power button once. The Thumbwheel will light up and the main menu will appear.

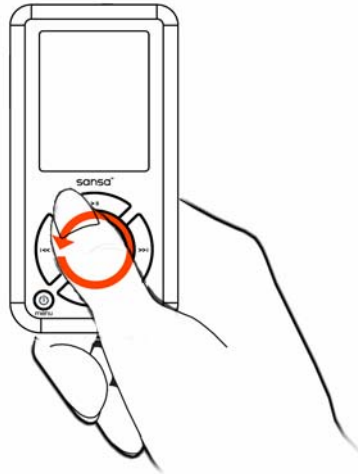
Using Thumbwheel

Turn the wheel **clockwise** to scroll down though menu items rapidly or increase the volume during playback.

Note: when you use the wheel the blue LED under the wheel should lighten automatically.



Turn the wheel counterclockwise to scroll up though menu items rapidly or decrease the volume during playback.



Main Menu



- Music
- FM Radio
- Photo

- Settings
- Voice
- Video

Using Navigation Buttons

Use Navigation Buttons, described in “Getting Started”, to navigate through menus, play music, play video, browse photos and arrange files.

Using Submenu Button

When submenu is available, the submenu icon  will display on the left bottom of the Sansa e200 screen. Press the Submenu  to enter submenu.

Power Off

Press the Power button and hold for two seconds or until “**Goodbye**” is displayed. To prevent accidental power on, move the HOLD switch to the locked position.

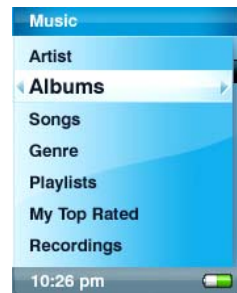
Music Mode

▪ **Music/Voice/FM Playback**

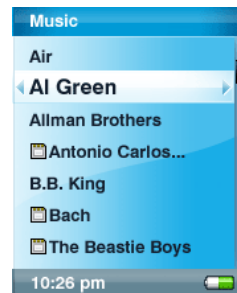
1. To play music stored in the internal memory or microSD card, recorded FM or Voice recording, select **Music** in Main Menu.





2. Select **Artists, Albums, Songs, Genres, Playlists, Recordings(FM/Voice), My Top Rated, and Music Options.**

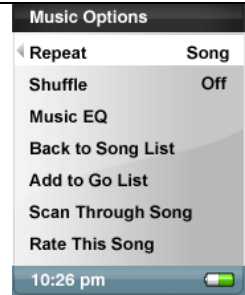


3. Highlight and Select the desired track or file to play. You can browse other areas of your player (music lists, settings, and photos), while your music is playing.




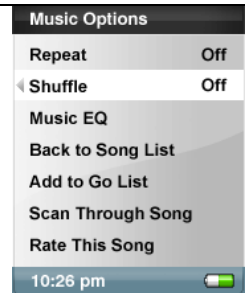
▪ Setting Repeat Mode

1. In playback mode, press submenu .
2. Highlight and Select **Repeat**.
3. Select one of the following:
 - **Off**: No repeat of tracks
 - **Song**: Repeat the current track
 - **All**: Repeat all selected tracks
- Press submenu  again to exit Music Options.




▪ Setting Shuffle Mode

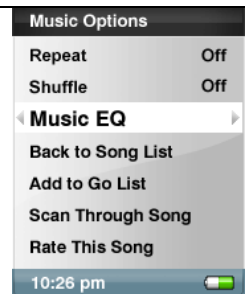
1. In playback mode, press submenu .
2. Select the **Shuffle** item. To play songs in random order, set Shuffle to **On**.
3. Press |<< button for previous screen.



▪ Setting Music EQ

Sansa e200 provides various EQ modes, such as **Classical, Pop, and Rock**.

1. In playback mode, press submenu .
2. Scroll and Select the **Music EQ** item.




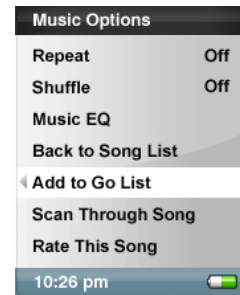
-
3. Scroll and Select a **Music EQ** mode.
 4. Press the |<< button to return to Music Menu.
-

▪ Add songs to Playlist


1. Play a song.

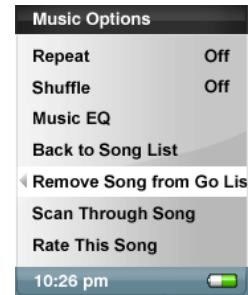


2. In playback mode, press submenu  .
3. Select the **Add to Go List**.



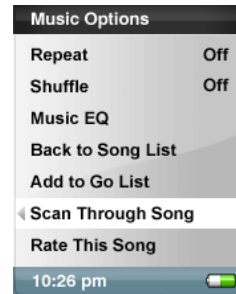
▪ Remove Songs from Playlist

-
1. Select Playlist and play a song.
 2. In playback mode, press submenu  .
 3. Select the **Remove Song from Go List**.




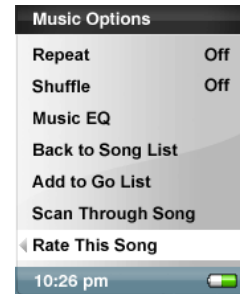
• Scan Through Song

1. In playback mode, enter submenu.
2. Select the **Scan Through Song** item.
3. Use the Thumbwheel to scan the song.
4. **3 seconds of inactivity exits Scan mode.**
5. Press the |<< button for previous menu.



• Rate This Song

1. In playback mode, press submenu  .
2. Select the **Rate This Song** item.



3. Use Thumbwheel to rate the song (1 to 5 stars) and press |<< button to exit back to Music Options menu. My Top Rated Songs can be viewed in MUSIC menu.

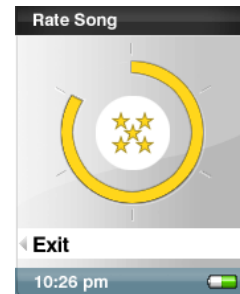


Photo Mode

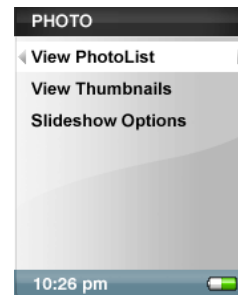
• Viewing Photos

Your Sansa will only display photos in portrait orientation. You can crop your pictures with a photo editing software package prior to converting if you wish to display in full screen. The Sansa Media Converter converts the files and will transfer your photos to the player's internal memory.

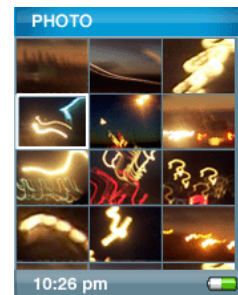
-
1. To view photos stored on your Sansa, select **Photo** in the main menu.



-
2. Select **PhotoList** or **Thumbnails**.



-
3. If you selected Thumbnails you will see the browser screen. Scroll through the photos and select the one of interest.
 4. Use the |<< and >>| buttons to backup or advance to another photo.



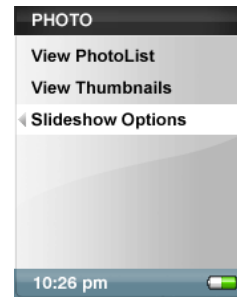
Slideshow

To play slideshow, Press Select button while viewing one of your slideshow photos. Press the Select button again to Pause the slide show, set your slideshow

options below, like using the current song or your GoList for background music.

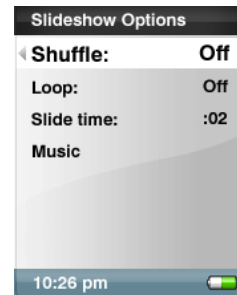
▪ Slideshow Options

1. Select **Slideshow Options** in **PHOTO** menu.



2. Personalize your **Slideshow Options**.

- Select the **Shuffle:** Select **On** for random order.
- Select **Loop:** Select **On** to set nonstop slideshow.
- Select the **Slide time** each photo view time.
- Select the **Music** for background music and select **CurrentSong** or **GoList** in the Music submenu.



3. Press |<< to move to **Photo** menu.
 4. Select **ViewPhotoList**
 5. Select the folder you desire for the Slideshow
 6. Press select button when the list of photos is displayed
 7. Press Select to start and pause the show.
 8. Use Thumbwheel to control volume.
-

-
9. Press submenu  to go back to **ViewPhotoList**.
-


Video Mode

Your Sansa will only play videos that are loaded through the Sansa Media Converter. The Converter transfers the files to the player's internal memory.

- Playing Video

1. To play video select **Video** in Main Menu.



2. Select a **Video** to play.
3. Press Select to pause or resume the video.
4. Press and hold |<< and >>| buttons to advance and rewind the video.
5. Press submenu  to move to **Video** list
-

FM Radio Mode

• FM Radio

1. To listen to the radio broadcast, select **FM Radio** in Main Menu.

Note: To set your **FM Radio Region: USA, Japan, or World** select **Radio Options** under **Settings** main menu.




2. When the radio frequency appears on the screen, press the |<< and >>| buttons to adjust and search for the desired frequency, or select preset by pressing Select. For fast search hold down the |<< and >>| buttons. You can browse other areas of the player, like Settings and Photos, while listening to the Radio.

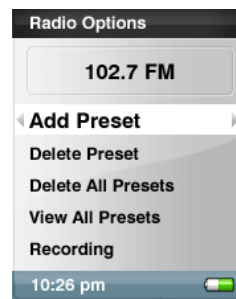


• FM Preset

When Radio Mode is selected for the very first time, **Sansa e200** will run an auto station searching and store the searched stations as the preset favorite stations.

To set Radio options, press submenu  in **Radio** mode.

- Select **Add Preset** to save current frequency into presets.
- Select **Delete Preset** to remove current frequency from presets.
- Select **Delete All Preset** to clear all presets, and next time when you enter Radio Mode, **Sansa e200** will search automatically.
- Select **View All Presets** to view all preset frequencies. The autoscan option will replace existing presets.

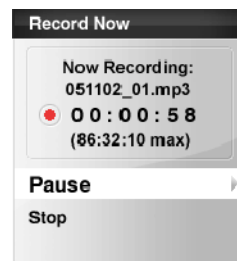


Recording Mode

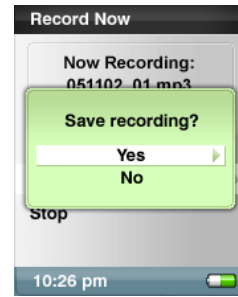
- Voice Recording

Use your **Sansa e200** for Microphone Recording. You can record your own voice, an interview, or a speech via internal microphone.

-
1. Press the **Record** button to start recording.
 2. To pause recording, select **Pause** in Record mode.
 3. On the Display, a recording file should be generated and placed under the folder of [/RECORD/VOICE/].



-
- To stop recording, select **Stop** in record mode, and then a pop-up window will appear on the screen. Select **Yes** to save recording. The recording will be saved in the **RECORD** folder. The file list will appear.

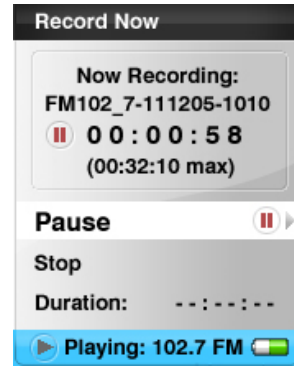


-
- Press |<< button to return to the Record, Listen, or Delete Recording Menu.

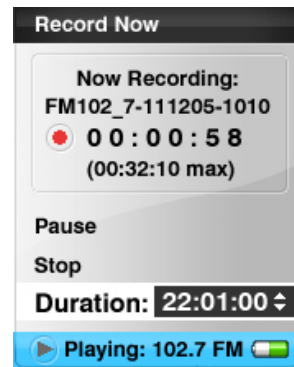


• FM Radio Broadcast Recording

- Select a radio broadcast channel that you want to record.
- Press the **Record** button to start recording.
- To pause recording, select **Pause** in Record mode.

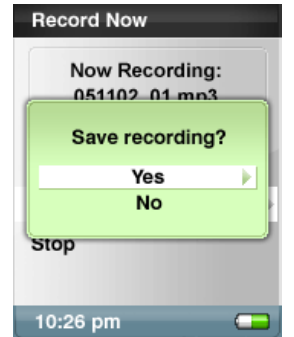


-
4. To set the duration of recording, select **Duration** and use the Thumbwheel to adjust the time. Press Select.



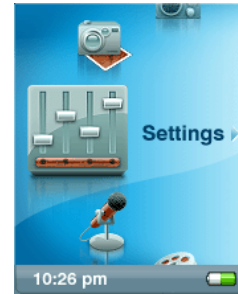
-
5. On the Display, a recording file should be generated and placed under the folder of [/RECORD/FM/].

-
6. To stop recording, select **Stop** and the **Save Recording?** window will appear. Select **Yes** to save recording. It will be saved in the **RECORD** folder. The file list will appear.



Settings Mode

You can personalize your Sansa e200 settings by selecting **Settings** in the main menu.

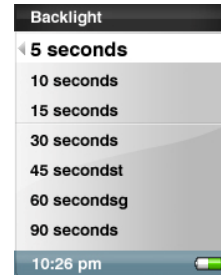


-
1. Scroll the Settings Menu and make a selection.
-

▪ Set Backlight

Backlight timer program can adjust the backlight setting from the default, turn off backlight after 2 seconds idle time. Press any button to turn on the backlight.

1. Select **Settings** in Main Menu.
2. Select the **Backlight** item.
3. Select the Backlight **Off** setting that you want.



▪ Set Language

-
1. Select **Settings** in Main Menu.
 2. Select the **Language** item.
 3. Select a language you want to use.



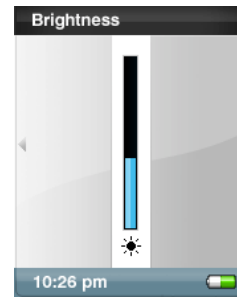
▪ Set Date and Time

1. Select **Settings** in Main Menu.
2. Select the **Time** item.
3. Set the time or date.
4. Press the |<< button for the previous screen.



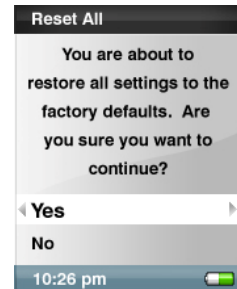
▪ Set Brightness

5. Select **Settings** in Main Menu.
6. Select the **Brightness** item.
7. Use the wheel to adjust the brightness setting, and then press Select to confirm and exit.



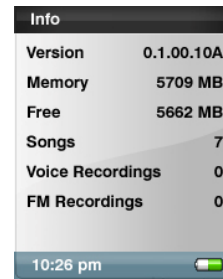
▪ Reset to Original Setting

1. Select **Settings** in Main Menu.
2. Select the **Reset** item.
3. Select the **Yes** item.



▪ Device Information

1. Select **Settings** in Main Menu.
2. Select the **Info** item.
3. You can read device information on the screen.



▪ Set Auto Shut-Off

2. Select **Settings** in Main Menu.
3. Select the **Auto Shut-Off** item.
4. Select the setting you want.



▪ Set USB Mode

1. Select the **Setting** item in Main Menu.
2. Select the **USB Mode** item.

You can select MTP or MSC mode.

Note: *MTP Media Player (MTP) mode*

The MTP mode supports Windows Media Player 10 only. You must use the MTP mode to synchronize music files using Windows Media Player 10.

- **Reset All**

NOTE: THIS IS AN ADVANCED OPERATION AND RESTORES ALL SETTINGS TO THE FACTORY DEFAULTS. NORMAL USERS ARE NOT RECOMMENDED TO PERFORM THIS OPERATION!

If your device freezes up press the Menu button and hold for 15 seconds.

This is like a power down of the device. Once you perform the reset, the adjustments you made during last operation will be gone.

Tips, FAQ, and Troubleshooting

This chapter provides answers to common questions you may have.

Question: How do I reset my Sansa?

Answer: Hold the menu button down for 15 seconds..

Question: How do I copy files to the Sansa MP3 Player?

Answer: To transfer music to your Sansa e200.

1. Connect Sansa e200 to the computer.
2. In MSC mode, drag and drop files from your computer to Removable Disk/Music directory or Removable Disk(microSD). You can also use a variety of music software programs to transfer/synchronize your files.
3. In MTP mode, drag and drop files from your computer to the Sansae200/Media/Music folder after selecting “NO ACTION” on initial

connection to the computer. You can also select from a variety of music software programs to transfer/synchronize your files.

Question: Why won't my album art display?

Answer: For correct Album Work functionality, the album art and associated music file may need to be located in the same folder. See preloaded content as an example.

Question: What music file formats does the Sansa e200 support?

Answer: The Sansa MP3 Player will support MP3, WMA, secure WMA. Any other formats need to be converted to these formats using the Sansa Media Converter.

Question: What is MTP?

Answer: Media Transfer Protocol (MTP) is a new protocol and accompanying set of drivers developed by Microsoft to connect portable devices to a Windows XP PC and synchronize digital media content between those devices and the PC. MTP USB mode is required for WMP10.

Question: Some of my music files are on my player, but cannot be played. When I select them, another song begins to play. What is wrong?

Answer: You may not have purchased the rights to play the song on an additional device. To test this, try to play a song that you have copied from an older CD and converted to MP3 format. If you can play that song, but not the song that will not play, then you need to purchase the rights to play the song.

Question: Why doesn't my photos display in full screen?

Answer: Try cropping your pictures to 128x64 with a photo editing software package prior to converting if you wish to display in full screen.

Question: Why should I update the firmware?

Answer: You should always update the player to the latest firmware to ensure that it functions correctly and has all the latest features.

Question: How do I access the player microSD card from computer?

Answer: There is no need to change any settings. To access the card from the computer ensure the Sansa is set to MSC USB mode(in settings), open up My Computer, and your card should show up as a Removable Disk.

Question: How can I use non-supported file types with my mp3 player?

Answer: First you must convert the songs to a supported format. Then you can transfer the songs to the player.

Question: In MTP mode, how do I drag files to the player?

Answer: As long as the files are wma or mp3, they can be dragged into the Sansae200/Media/Music folder. An alternative is to switch the player to MSC mode, then the files can be dragged/copied to the Removable Disk/Music directory

Question: Is the player compatible with podcasts?

Answer: As long as the podcasts are in mp3 format and an appropriate bit rate (32-320 kbps), then the player should be capable of playing the files.

Question: Why does my player say unknown artist/album?

Answer: Normally this is because the ID3 tags are missing information. On the computer, right-click the song and choose Properties, then the Summary tab and click Advanced. Then you can input the data such as Artist, Album, Song Title, Track Number, Genre, and Year.

Service and Warranty Information

This chapter provides information about how to get support for your player and the terms of your warranty.

Getting Technical Support

Before you contact Technical Support, we encourage you to read the **Tips, FAQ, and Troubleshooting** section.

If you have questions about the use or features of your player, please call the SanDisk Technical Support Center at 1-866-SanDisk (1-866-726-3475), or fill out an on-line support request at <http://www.sandisk.com/retail/support.asp>.

If you have questions about our partner services, please call their Technical Support Center.

When you call or contact us for support, please include as much information as you can from your packaging material. This will allow us to help you more quickly.

Learn More

You also can visit us on the web at <http://www.sandisk.com> to learn more about your player as well as other SanDisk products.

1-YEAR SanDisk Limited Warranty

SanDisk warrants that this product will be free from material defects in design and manufacture and will substantially conform to the published specifications under normal use for one year from your date of purchase, subject to the conditions below. This warranty is provided to the original end user purchasing from SanDisk or an authorized reseller, and is not transferable. Proof of purchase may be required. SanDisk is not responsible for any failure or defect caused by any third party product or component, whether authorized or not. This warranty does not apply to any third party software provided with the product and you are responsible for all service and repair needed for such software. This warranty is void if the product is not used in accordance with the product instructions, or if it is damaged as a result of improper installation, misuse, unauthorized repair, modification or accident.

To obtain warranty service contact SanDisk at 1-866-SanDisk or send an email to: support@SanDisk.com. You must return the product in tamper resistant packaging, freight prepaid, as instructed by SanDisk. You must obtain a tracking confirmation number, which you may be required to provide to SanDisk. SanDisk will, at its option, repair or replace the product with new or refurbished product of equal or greater capacity and functionality, or refund the purchase price. The warranty duration on replaced product will be that time period remaining on the original product. THIS CONSTITUTES SANDISK'S ENTIRE LIABILITY AND YOUR EXCLUSIVE REMEDY FOR BREACH OF THIS WARRANTY.

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FCC Regulation

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 operation.

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 to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Increase the separation between the equipment and receiver.
2. Correct the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
3. Consult the dealer or an experienced radio / TV technician for help.

Important - Safe Hearing Level Info

IMPORTANT INFORMATION

YOU MUST READ THIS BEFORE USING YOUR SANSa MP3 PLAYER

Congratulations on the purchase of your Sansa™ media player!

Your media player is equipped with a variety of features. To help you maximize your listening pleasure, SanDisk would like to advise you that it is important to use your headphones with your media player at a safe hearing level.

- Exposure or repeated exposure for an extended period of time to music and other sounds that are too loud can cause damage to your hearing resulting in temporary or even permanent “noise induced hearing loss”.
- Symptoms of hearing loss increase gradually with prolonged exposure at high levels of loudness.

Initially, you may not even be aware of the loss unless detected with a hearing test.

HEARING LEVELS

To help you understand what may be considered a safe hearing level, the following examples are included for your reference.

Examples of Typical Approximate Sound level

Sound Levels in Decibels (dB)*

Refrigerator humming 40

Normal conversation 60

City traffic 80

Motorcycles and lawnmowers 90#

Rock concerts 110-120#

Firearms 120-140#

* dB -A decibel (dB) is a unit of relative measurement of the strength of sound wave. In decibels (dB), a measured signal level doubles with every additional 3 dB.

- These sound decibel levels are considered harmful under extended exposure.

Information courtesy of the National Institute of Deafness & Other Communication Disorders (NIDCD)

<http://www.nidcd.nih.gov/health/hearing/noise.asp>

FOR YOUR SAFETY!

- Your hearing may adapt to higher volumes of sound. In order to prevent any harmful impact to your hearing, you must control the sound emanating from your headphones and set the media player volume to a low setting where you can hear it clearly and comfortably.
- Studies, including one from NIDCD indicate that sounds of less than 80 decibels, even after long exposure, are unlikely to cause a hearing loss.
- Listen to your media player at such a level that you can still hear conversation and other people in your environment without shouting when you attempt to converse.
- It can also be dangerous to play your music with headphones/earphones at high volume while walking, or engaged in other activities. You should exercise extreme caution and discontinue use in potentially hazardous situations.
- Do not use headphones/earphones while driving, cycling, or operating any motorized vehicle. This may create a traffic hazard and may be illegal in some areas.