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1 Contents of package

Please ensure that the following items are included in the box. If the package is not complete, please contact your dealer:

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ODYS MP3 player S16



USB cable



Headphones



AAA battery



Warranty card



User manual



CD-ROM

2 Introduction

Thank you for choosing our product. Please read this manual carefully before use to make best use of all functions of the product and to guarantee that it has a long service life. Please store the manual in a safe place for later reference.

This product is a portable digital audio player which allows you to play your MP3 and WMA tracks (multi-codec player) and make voice recordings or save files of any kind. The backlit LCD displays information on the current digital music file via the ID3 tag.



Caution

Please read the general safety instructions in chapter 7 before using the MP3 player. Pay particular attention to the instructions on safely concluding the digital transfer between the MP3 player and computer in chap. 3.7.

Support

URL: <http://www.odys.de>

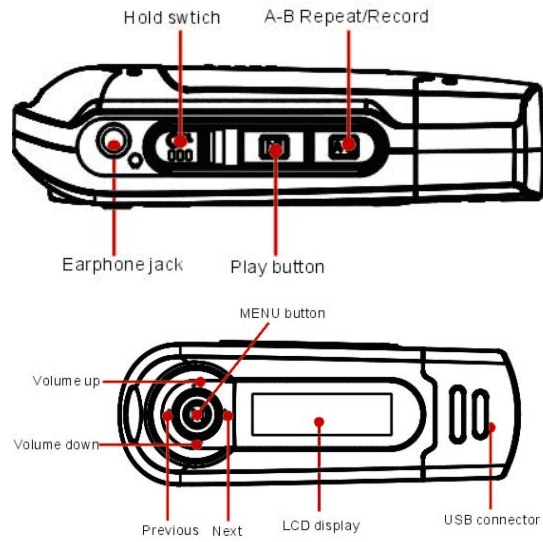
See our website for the latest information on this MP3 player, on other products by our company and on our company itself. Any firmware updates for this MP3 player are also made available on our website. If you have questions or problems, please read the FAQs on our website or contact our customer support service support@odys.de.

3 Getting started

3.1 Controls

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Familiarise yourself with the controls of your MP3 player before use.



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



3.2 Inserting the battery

Use one AAA (micro) battery.

- Open the cover of the battery compartment.
- Insert the battery into the battery compartment and ensure that the polarity is correct.
- Close the battery compartment cover.

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3.3 Key Functions

1. PLAY : Play, pause, stop, end the menu, On/off
2. A/B : A/B repeat, Voice record
3. MODE (M): Switch to menu, selection of options
4.  : Increase volume
5.  : Reduce volume
6.  : Next, Fast forward, select next option
7.  : Prev., Rewind, select previous option
8. HOLD: Hold switch

Description of key operation

The keys can be operated in four different ways: with a short, long, or normal press, or they can be held down. In this handbook, a "short press" is to be assumed unless stated otherwise.

Short press: This will take effect shortly after you press the key.

Long press: This will take effect when you press the key and hold it for 1 to 2 seconds.

Normal press: This will only take effect when you release the key.

Press and Hold: This will take effect and repeat at certain intervals while the key is held down, such as for fast forward or rewind.

Lock function (Hold)

You can block all buttons of your MP3 player to prevent accidental operation. To do so, simply move the key lock switch in the direction of the PLAY key. During operation, "Hold" is shown in the LCD display. Unlock the keys by moving the switch back.

3.4 Battery status

The service life of the battery is approximately 8 hours. The service life of the battery may vary depending on the various operating conditions of the MP3 player and installed firmware.

The charge state of the battery is indicated by various symbols to enable you to estimate how long the player will operate:



Please replace the battery if an empty battery symbol is displayed. Use rechargeable batteries with at least 800 mAh or alkaline batteries.

3.5 Installing the driver

This device can NOT be used with Windows 98 or Windows 98SE.

- Connect the MP3 player to your PC using the USB cable.
- The driver installation starts. When using Windows ME, 2000 and XP, the PC recognizes a new hardware device (mass storage device) and automatically installs the corresponding driver.
- If an error occurs during installation, remove the USB cable, restart the operating system and reconnect the USB cable to the PC.

3.6 Transferring files MP3 player - PC

- Connect the MP3 player to your PC using the supplied USB cable.
- Open the Windows Explorer or double-click My Computer.
- Select folders or files to be transferred and drag them to the removable data storage symbol of the MP3 player (download to root directory). It is possible to create different folders for the classification of your file types in the player memory beforehand and then to save the relevant files to them.
- Once the transmission is complete, click the MP3 player symbol and check whether the files were completely copied.
- Following the same procedure, you can also copy files from the MP3 player to the PC (upload).

Formatting the Flash Memory

Using the PC operating system:

Open Windows Explorer and right click on the player's removable data storage symbol. Then click on the Format option in the context menu.



You can also use your MP3 player to transport all types of files.



Never disconnect the USB cable from your MP3 player during a data transfer or formatting.



Please note that the device's main directory can only control a maximum of 150 entries (Folders and Files). If you wish to save more titles then you will have to create sub-folders. In these sub-folders you can save as many files as you deem necessary.





The device creates automatically a folder. Voice recordings which were created by the device using the file format WAV can be found in this folder. Please do not use this folder to save MP3 or WMA files.



Please note that only WAV files using IMADPCM coding can be used when in the voice playback mode. Please use the Music Playback mode to playback MP3 and WMA files.

3.7 Disable the MP3 Player from the PC

- Disable the digital MP3 player from the operating system correctly using the "Remove Hardware Safely" option .
- Click the task bar on the right-hand side below the  symbol and select the "Remove USB Mass Storage Device – Drive (X:)" in the following dialog window.
- Then the message now appears that the hardware can be removed.

4 Operation

4.1 Switching the MP3 player on and off

Switching the MP3 player on

- Ensure that the hold setting is deactivated. If necessary, push the hold switch into the off position.
- Hold the PLAY key down for approx. one second until the Display illuminates and a greeting is displayed. When the MP3 player is switched on for the first time, the player is in music mode. The LCD shows the current track and the number of tracks available. See chapter 4.6 Settings for information on the duration of the backlighting. If the MP3 player is not switched on, check the polarity of the battery and ensure that it is charged.



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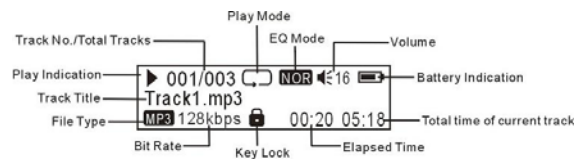
Switching the MP3 player off

Press and hold the PLAY key for approximately three seconds until the player has shut down and the LCD display goes blank. This is true irrespective of the current operating state of the player.

4.2 Music Mode (Play Music)

Playback, forwards/back, pause, stop

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- Insert the headphones in the headphone connection and turn the player on.
- Press the PLAY button to play the track showed. The track information (ID3 tag) is scrolled on the Display.
- Hold the ► or ◀ keys during play to skip forwards or back within the track.
- If you briefly press the ◀ or ► keys playback skips to the next or previous track respectively.
- Press the PLAY button briefly to pause playback. To resume play, press the PLAY key again (resume function).
- During play, press the PLAY button for approx. 1 second to stop play (STOP) and to go back to the start of the track.

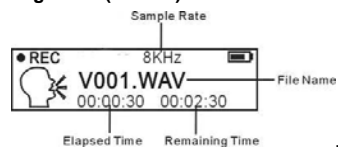
Setting the volume

Press or hold the respective volume control button (▲, ▼) to raise or lower the volume. The volume has 23 steps (0...24).

A/B repeat

This function allows you to repeat a specific section of a music file by setting the starting and finishing point of the section during playback.

- Briefly press the A/B key during playback to mark the beginning of the section (A).
- Briefly press the A/B key again during playback to mark the end of the desired section (B).
- The selected section will now be repeated indefinitely until you press the A/B key again.

Voice recording mode (Record)

- Voice recording starts as soon as you long press the A-B key. Speak into the microphone of the player.
- Press the A-B key briefly once again to stop and save voice recording. You can now listen to the recorded file in voice playback mode.



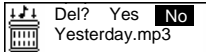
Check the battery status to ensure that the player has sufficient power to complete recording. Finish recording by pressing the A/B key and save the recording. The sound is recorded as a WAV file.



The device creates automatically a folder (VOICE). Voice recordings which were created by the device using the file format WAV can be found in this folder. Please do not use this folder to save MP3 or WMA files.

Searching for files (Folder)

- Briefly press the MODE button.
- Use ◀ ▶ to navigate through the folder structure and search for the desired file.
- Press the MODE button to open a folder.
- Press the PLAY button to close a folder.
- Confirm using the MODE button again to select and play the desired music file.

Delete files

In the File mode you can directly delete files saved on your MP3 player.

- Briefly press the MODE key of the turned-on player.
- Use ◀ ▶ to navigate through the folder structure and search for the file to be deleted.
- Press the MODE button to open a folder.
- Press the PLAY button to close a folder.
- Briefly press the A-B key. Using the ◀ ▶ and MODE keys, you can now delete the marked file (Yes) or terminated the dialogue (No).

4.3 Mode Switch in the Main Menu



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Recurring operating steps:

- Press the MODE key of the turned-on player for approx. 1 sec. to switch to the main menu.
- Use the ◀ ▶ keys to select the desired option and confirm using the MODE key.
- The ◀ ▶ keys are also used in the sub-menus to select the desired option and confirm with MODE.
- To return to the main menu from the sub-menus or switch to music mode, press the PLAY key once or several times or use the ◀ ▶ keys to select the Exit option and confirm by pressing the MODE key. If no button is pressed, the player returns to the normal playback display after approx. 20 seconds.

4.4 Voice playback mode (Play Voice)

Your MP3 player can also be used as a digital dictaphone. This allows you to record important ideas or thoughts when away from home, so you don't forget them. Select this function in the main menu as follows.

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- Select Play Voice mode in the main menu, as described in section 4.3.
- If you briefly press the ◀ or ▶ keys playback skips to the next or previous track respectively.
- Press PLAY to play back the selected file.
- If you would like to return to music mode, press the MODE button for approx. 1 sec. and use ◀ ▶ to select Play Music mode.



Please note that only WAV files using IMADPCM coding can be used when in the voice playback mode. Please use the Music Playback mode to playback MP2 and WMA files.

4.5 Radio Station (FM Transmitter)

This function enables you to use any radio to receive and play back music currently being played on the device.

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- **Enable:** Activates this function and sets the desired transmitting frequency.
- **Disable:** Deactivates this function.



Please tune in to one of the available frequencies on your FM Radio.



Please disable the FM Transmitter if not needed.

When using the FM transmitter the power consumption of the player strongly increases.

4.6 System settings (Settings)

The mode setting allows you to change important system settings for your MP3 player.

Recurring operating steps:

- Select Setting mode in the main menu, as described in chapter 4.3.
- Use the ◀ ▶ keys to select the relevant sub-menu and confirm using the MODE key.
- Use ◀ ▶ to select the specific value and press the MODE button again to confirm the selection. Press the PLAY key twice to exit the menus.

Repeat mode (Play Mode)

- Use ◀ ▶ to select the desired repeat mode.
- Confirm using the MODE button again.

Normal: All files are repeated once in the original sequence.

Repeat All: All files are repeated multiple times in the original sequence.

Repeat One: Repeats the current file multiple times.

Shuffle: Repeats all files multiple times in random order.

Shuffle rep.: Repeats all files multiple times in random order multiple times.

Folder: Repeats all files of the current directory once in the original sequence.

Folder rep.: Repeats all files of the current directory multiple times in the original sequence.

Preview: Use this function to preview tracks. The player plays approx. 10 s of each track starting with the current track number to the last track.

Equalizer settings

- Use ◀ ▶ to select the desired sound (Normal, Pop, Rock, Classic, Jazz and Bass).
- Confirm using the MODE button again.

Voice Recording Quality (Record settings)

- Briefly press MODE to switch to the Record sub-menu.
- The ◀ ▶ keys are used to set the desired speech quality. Confirm the setting with the MODE key.

Automatic shutdown of the display (LCD Backlight)

This allows you to set whether the display is to remain on after a button is pressed and how long it stays on.

LCD Contrast (Contrast)

Allows you to set the required display contrast.

Automatic shutdown of the player (Powersave)

The automatic shutdown switches off the unit to save energy if during the term of the given limit (unit: Minutes) no key is pressed. The Disable setting sets the display to remain on.

Sleep-Timer

The device will automatically shut off at the time set, even when in operation.

Moving Text Speed (Text scroll speed)

Set the speed of the moving text.

Exit

Exit this interface.

4.7 System Informations (System)

Language

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Use this option to select the required language:

English, German, Polish, Italian, Spanish, French, Turkish, Dutch, Portuguese, Hungarian, Greek

System Info (Memory / FM)

- Use the ◀ ▶ keys to select Memory / FM and confirm using the MODE key. Shows the current firmware version, the current amount of free memory space and the total memory space on your MP3 player.

Reset values to factory settings (Load default)

Use the ◀ ▶ keys to select the Load default sub-menu and confirm using the MODE key.

Using the ◀ ▶ and MODE keys you can execute a reset (Yes) or terminate the dialogue (No).

Exit

Exit this interface.

5 Declaration of Conformity

EC-Declaration of Conformity

Product Type MP3 Player with FM Transmitter

Model Name ODYS MP3 – S16

We declare that the product has been designed and manufactured to the following specifications:

European Directive 89/336/EEC

Standard(s): **EN 50371, EN 60065, EN 301 489-1/-9, EN 301 357-1/-2**

We declare that the product is in conformity with R&TTE Directive 1999/5/EC.

The product is marked with the CE conformity marking and the Notified Body number as shown below.

CE 06780

Willich, April 13th, 2007

Dirk Jansen

Place and date of issue

signature

Dirk Jansen (Quality Control Manager)
AXDIA International GmbH
Halskestrasse 6
D - 47877 Willich
+ 49 (0) 2154 8826-0

Hereby Axdia International, declares that this device (ODYS MP3 S16) is in compliance with the essential requirements and other relevant provisions of Directive 199/5/EC.

This product may only be operated in Germany.

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6 Troubleshooting

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Symptoms	Cause and solution
The device does not work.	Check whether the batteries are charged properly. Make sure that the player is turned on.
No sound comes out of the headphones.	Make sure that the volume is set above zero and that the headphones are connected correctly. Make sure that the headphones are not dirty. Faulty MP3 files will cause the player to output various sounds, even if no music can be played. Make sure that the files are complete.
Unknown characters shown on the display.	Make sure that you have chosen the correct language.
Music cannot be downloaded as usual.	Check whether the USB cable is damaged and make sure that the device is connected to the USB port properly. Make sure that you have sufficient disk space available
No USB connection is established to the PC.	Check cable/plug connection to the PC, Windows system configuration. Restart PC, remove and reconnect the USB cable. If the malfunction continues, contact customer services.

7 Specifications

Internal memory	1024 MB, 2048MB (Integrated flash memory)
Formats	MP3, WMA, WAV
Bit rate	MP3: 56 ... 256 kbps
Battery	1 AAA Batterie (No. 7)
Battery life	ca. 8 h
Display	LCD (132X32 Pixel)
USB type	USB 2.0
S/N ratio	> 86 dB
Headphone output	> 2 x 4 mW
Output frequency	20 Hz ... 20 kHz
File system	FAT, FAT32

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Subject to technical changes.

8 Safety instructions

Although this product is safe, please observe the following information and warnings.

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- Never expose the device to rain, moisture or humidity. Malfunctions and damage can occur as a result.
- Never press two buttons simultaneously and handle the LCD display carefully.
- Do not expose the device to direct sunlight or a dusty environment.
- Do not shake the device or subject it to hard knocks. The device may be damaged if it falls. Do not place any heavy objects on top of the device.
- Do not carry the MP3 player with other metal objects (coins or keys) in your pocket.
- Clean the device only using a soft, dry cloth.
- When cleaning the device, do not use any volatile substances, such as solvents, to avoid damaging the surface.
- Do not open the casing of the device under any circumstances, and do not attempt to repair or modify the device.
- If the MP3 player is not to be used for a longer period of time, remove the battery. Used batteries should be disposed of properly to protect the environment.
- Prevent hearing damage and keep the volume in an acceptable range. For safety reasons, do not wear headphones while actively participating in traffic.

The following conditions comprise the requirements and scope of our warranty conditions and do not affect our legal and contractual warranty obligations.

We offer a warranty on our products in accordance with the following conditions:

1. We will remedy free of charge any product damage or defect that is proven to be based on a manufacturing fault, provided the end user reports this immediately upon noticing it and within a period of 24 months following the date of purchase.
The warranty does not cover batteries and other parts, which are considered consumables, parts that break easily such as glass or plastic or defects based on normal wear and tear. There is no warranty obligation in the event of marginal differences compared to the target appearance and workmanship provided these have a negligible effect on the product's fitness for use, in the event of damage caused by chemical or electrochemical effects, by water or generally from abnormal conditions.
2. The warranty will be performed in such a way that we shall decide whether to repair the defective parts or to replace them with working parts free of charge. AXDIA reserves the right to exchange the product for a replacement product of equal value if the product that is sent in cannot be repaired within a reasonable time or at reasonable cost. The product can also be exchanged for a different model of the same value. Requests cannot be made for repairs to be carried out on site. Parts that have been replaced or exchanged become our property.
3. The warranty claim does not apply if repairs or other work is carried out by unauthorized persons or if our products are equipped with additional parts or accessories that are not approved for our products.
4. Warranties that have been activated do not cause the warranty period to be extended, nor do they trigger a new warranty period. The warranty period for any replacement parts installed ends with the warranty period for the entire product.
5. Any other or further claims are excluded, especially those for replacement due to damage caused outside of the product, provided there is no obligatory legal liability. We therefore accept no liability for accidental, indirect or other consequential damage of any kind, which leads to usage restrictions, data loss, loss of earnings or interruption to business.

Asserting a warranty claim

1. To make use of the warranty service, you must contact the AXDIA Service Center by e-mail, fax or phone (see below for contact details). You can also use the service form on our website or on the back of the warranty conditions.
2. AXDIA Service Center will try to diagnose and solve your problem. If it is determined that a warranty claim exists, you will be given an RMA number (Return Material Authorization) and you will be asked to send the product to AXDIA.

IMPORTANT: AXDIA will only accept parcels that have an RMA number.

Please observe the following when sending the product:

1. Send the product suitably packaged with carriage and insurance paid. Do not enclose any accessories with the products (no cables, CD's, memory cards, manuals, etc.), unless the AXDIA Service Centre specifies otherwise.
2. Mark the RMA number on the outside of the package in such a way that it is visible and clearly legible.
3. You must enclose a copy of the sales slip as proof of purchase.
4. Once AXDIA has received the product, it will meet its warranty obligations in accordance with the warranty conditions and will return the product to the sender with carriage and insurance paid.

Service outside of warranty

AXDIA can refuse any service claim made that is not covered by the warranty. If AXDIA agrees to provide a service outside the warranty, the customer will be invoiced for all repair and transport costs.

AXDIA will not accept any packages that have not first been approved by AXDIA by means of an RMA (Return Material Authorization).

[International charges to Germany depend on the selected service provider]