DMTECH

PORTABLE MULTIMEDIA PLAYER

Owner's Instructions

DM-AV7

PORTABLE AV PLAYER

POWER

REC   REPEAT   MENU   STOP

SELECT / ►▐▐

DIFFÉ
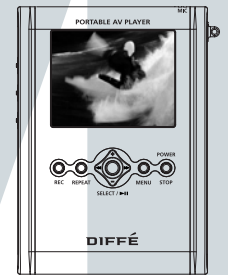
Before using this product, please read the security instructions first and bear them in mind when using the product.

Safety Instructions

Please read the safety instructions below before using the player.

⚠ Warning

- Do not overload the Mains outlet with too many power cords at any time . (It may cause the generation of abnormal heat and/or fire.)
- Do not excessively bend the power cord or be squeezed by heavy objects. (It may cause fire.)
- Do not handle the power plug with wet hands. (It may cause electric shock.)
- Plug the player properly so that it can be stable. (If it is not properly plugged, it may cause fire.)

⚠ Caution

- Never disassemble or modify the player in any way.
- Do not let chemicals, such as benzene, thinner, and etc., come in contact with the player.
- Do not use the player near a magnetic material (magnet, and etc.).
- Do not let dirt or foreign materials go in the player.
- Avoid using the player in a place where has high temperature (40°… or higher) or low temperature (5°… or lower), or has much moisture.
- Do not drop the player or give a shock.
- Keep the player away from a place where has severe vibration or a magnetic material.
- Interruption by electromagnetic wave may damage the player. Be sure to completely untie the adaptor cable before using it.
- Avoid using the player near a direct ray of light or heat-generating device.
- Avoid using the player near a place where has much dirt or soot.

Notes when using an earphone

Traffic safety
- Do not use the earphone while riding a bicycle or driving a car or motorcycle. It is not only dangerous, but also illegal depending on the region. If the earphone is used while walking on the road, keeping its volume high on the crosswalk is very dangerous.

Protection for hearing ability
- Do not keep the earphone volume high. Most doctors point out that keeping the volume high for a long time is very harmful to ears.
- If ears ring, turn down the volume or stop using the earphone.

Environmental information

- Separate packing materials, batteries, and/or old electronic products when disusing.
- Packing materials are classified into cardboard, polyethylene, and etc. Unnecessary packing materials have not been used for this player.

Table of Contents

Accessories

Owner's Instructions

Battery

Carrying case

Installation CD
(Transcoder program)

Video/Audio cables

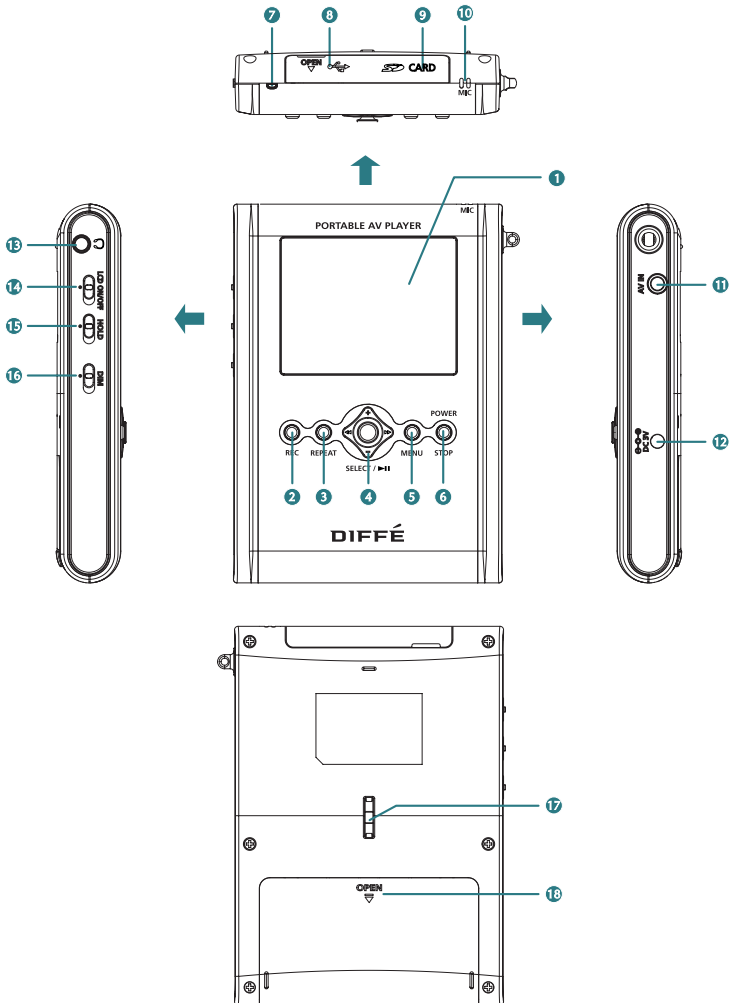Audio cable

USB cable

Earphone

Hand strap

Sold separately

Camera

AC adaptor

ENG

3

Description of each part

1   **LCD display**

2   **REC button:** Use to record an external input signal. Use to display operating time while video playback and recording.

3   **REPEAT button:** Use to repeat playback.

4   ◈ **button:**

Press and hold down the JOG key left or right to move to the position you wish or use it to search or skip.

Press and hold down the JOG key up or down to control the volume or use it to select a delay time of the slide show.

Press the JOG key to select a menu or use it to play or pause.

5   **MENU button:** Use to return to the menu screen.

6   **POWER/STOP button:** Use to turn the player on/off or to stop playing. From the menu, press the STOP button to display HELP.

7   **Status indicator:** The indicator blinks to display the current status when the LCD lights are off, the power is on or the battery is so weak that the player shuts down.

8   **USB Connection jack**

9   **SD CARD insertion slot**

10   **MIC:** Use to make a voice recording.

11   **AV IN (external input) jack:** Use to connect an external component.

12   **DC IN (DC Power Input) port:** Only use a rated voltage of DC 3V, 0.5A.

13   **Headphone jack:** Use to connect a headphone.

14   **LCD ON/OFF switch:** Use to turn on or off the LCD display.

15   **HOLD switch:** If the HOLD function is set, the player does not operate even in the entry of another button during playback.

16   **DIM button:** Use to darken the screen in an attempt to prolong its life. Use this during nighttime or when listening to the radio, a recording or MP3 music file.

17   **30° tilt:** Install hand strap circular stand into 30° slot.

18   **Battery compartment:** Use only two AA-sized Alkaline batteries or Ni-MH rechargeable ones.

Viewing an External Source

This player allows you to view an external input signal.
For connection of an external component, see page 23.

INPUT MODE

Option

After moving to "INPUT MODE" by using the JOG key, press the JOG key.
The external component that is being currently connected will play and the playback screen will be displayed.

MENU

Press the MENU button to move to the menu screen.
The menu screen will be displayed.

Memory Settings & Screen Menu

MENU

You can set the screen brightness and the contrast, or configure the memory settings for recording. Press and hold down the MENU button.
A window appears for configuring the screen brightness and contrast as well as the memory settings. Use the JOG key to select and set an item and press the STOP button. The window disappears and the settings are activating accordingly.

Recording External Signals

REC

❶ **Video Recording: Press the REC button once to start video recording.**
Press the REC button again during video recording to set a recording time.
If the REC button is pressed during video recording, "TIME:000" appears in the recording time section at the top of the screen. Move the JOG key to the left or right to set the recording time in units of one minute and press the JOG key. The recordin continues for the set time and automatically stops when the set time has lapsed. (The recording time can be set up to 180 minutes.) If you press the REC button after setting the recording time during video recording, the time setting is released. Press the STOP button to stop recording.
❷ **MP3 Recording: Hold down the REC button to record MP3.**
Press the STOP button to stop recording. (MP3 recording through an extended device is available in MP3 mode.)
❸ **JPEG Recording: Press the JOG key to save a JPEG image.**
Press the STOP button to pause or to release the current image and operate the JOG key to save the current image. Hold down the JOG key to consecutively recor images at an interval of 1~1.5 seconds.

Note

- Video recording and JPEG recording are only possible in external input mode.
- If Macrovision has been set, the Recording function does not operate.
  The message "Macrovision detect cannot record" will be displayed.

Viewing Video

VIDEO LIST

❶ **After moving to "VIDEO LIST" by using the JOG key, press the JOG key for selection.**
Choose either built-in or external memory to display a list of video files on that memory.

❷ **After moving to a desired video file by using the JOG key, press the JOG key for playback.**
- The selected video file will play.
- When the STOP button is pressed, playback will stop and the list of files will be displayed.
- You can pause recording using the JOG key.
- If the JOG key is used short during playback, the previous file or next file will play.
- If the JOG key is used long (two seconds or longer) during playback, forward playback or reverse playback will be available.
- When you select a file, two options are available: List Resume and File Resume. For a resumed file, turn the JOG key slightly to the left to show the file from the beginning.

Note:
- If the message "N/A" appears during the operation of Fast Forward (FF) or Fast Reverse (FR), it means the information on the FF or FR operation (Index) is not included in the file.
- The Resume feature operates in all MP3, JPEG and Text Viewer modes.
- You can use the JOG key to select or play a file prior to the "waiting" operation of the player to preview.

Press the MENU button to move to the menu screen.
The menu screen will be displayed.

Screen Configuration

You can adjust the brightness and contrast of the screen while a movie is playing. Press and hold down the MENU button to pause the current movie.
A window appears where you can adjust the screen brightness and contrast.
Adjust the configuration and press the STOP button for the window to disappear and resume playing the movie.

Viewing Video

Repeating Playback

Press the REPEAT button.
Whenever you press the REPEAT button, the repeat mode change in the order of
"OFF" → "ONE" → "ALL".
OFF: After the current file is played, the next file plays automatically.
ONE: Repeats the file which is currently playing.
ALL: Repeats all the video files in the current folder.

REPEAT

Repeat Section

❶ Repeats a section selected from the currently playing file.
❷ Press the MENU button to select the start (point A).
❸ Press the MENU button again to select the end (point B). Section A-B will be played repeatedly.
❹ If you press the MENU button during the repeat section, the repeat section is canceled.

MENU

GOTO

❶ Press and hold down the REPEAT button for more than 2 seconds to display the window. where you can specify the location of the video display.
❷ Use the JOG key to the left or right to move the cursor, and use the JOG key up or down to set a start time.
❸ Press the JOG key to start playing from the specified point.
❹ If the REC button is pressed while a video is running, both the current running and remaining times are displayed (Off - Run time - Remaining time).

REPEAT

Caption

❶ When you store a caption file (extension *.smi) in the same folder and with the same name as a video file you wish to play, the captions are displayed at the bottom of the screen.
❷ Press and hold down the JOG key to select a color and whether you want to turn it on/off.
ON (BLUE) → MOD1 (YELLOW) → MOD2 (RED) → MOD3 (BLACK) → MOD4 (BLACK/WHITE) → OFF

Deleting a File

❶ When deleting a file from the list of files, select the file you want to delete by using the JOG key and hold the key for at least two seconds. (When selecting all the files in the folder, press and hold the REPEAT button for two seconds or longer.)
❷ When the STOP button is pressed, the selected files will be deleted.
❸ Deletion of the selected files can be cancelled in the same way as the selection of files.