Sanyo MCD-UB685M

Sanyo MCD-UB685M CD Portable Radio Cassette Recorder User Manual

Model: MCD-UB685M

1. Introduction

Thank you for purchasing the Sanyo MCD-UB685M CD Portable Radio Cassette Recorder. This versatile unit allows you to enjoy music from various sources including Audio CDs, MP3 CDs, AM/FM radio, cassette tapes, USB drives, and SD cards. It also features synchronized dubbing from CD/USB/SD to cassette. Please read this manual thoroughly before operating the unit to ensure proper use and to maximize its performance.

2. Safety Information

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not block ventilation openings. Ensure adequate space around the unit for proper airflow.
- Use only the power adapter supplied with the unit or specified by the manufacturer.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. Package Contents

Please check that the following items are included in your package:

- Sanyo MCD-UB685M Main Unit
- Remote Control
- AC Power Cord
- User Manual (this document)

If any items are missing or damaged, please contact your retailer.

4. Product Overview



An image showing the Sanyo MCD-UB685M portable radio cassette recorder in black, with its accompanying remote control. The unit features a CD player on top, a cassette deck on the front, and dual speakers.

Front Panel Controls:

- Cassette Deck Door
- Play/Pause Button
- Stop/Eject Button
- Fast Forward/Rewind Buttons
- Record Button
- Volume Control Knob
- Tuning Knob
- Function Selector (CD/USB/SD/Radio/Tape/AUX)

Top Panel Controls:

- CD Compartment
- USB Port
- SD Card Slot
- Power Button
- Display Screen

Rear Panel:

- AC Power Input
- Battery Compartment
- FM Telescopic Antenna

5. Setup

5.1 Power Connection

The unit can be powered by AC mains or batteries.

AC Power:

1. Ensure the unit is switched off.
2. Insert the AC power cord into the AC IN jack on the rear of the unit.
3. Plug the other end of the power cord into a standard AC wall outlet.

Battery Power:

1. Open the battery compartment cover on the rear of the unit.
2. Insert the required number of 'C' size batteries (not included), ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

5.2 Antenna Setup

For optimal FM reception, fully extend the telescopic antenna. For AM reception, the unit has a built-in antenna; try rotating the unit for better signal.

6. Operating Instructions

6.1 General Operation

1. Press the **POWER** button to turn the unit on or off.
2. Rotate the **VOLUME** knob to adjust the sound level.
3. Use the **FUNCTION SELECTOR** to choose your desired mode: CD, USB, SD, Radio (AM/FM), Tape, or AUX.

6.2 CD Playback

1. Select the **CD** function.
2. Open the CD compartment door and place a CD (Audio CD or MP3 CD) with the label side facing up.
3. Close the CD compartment door. The unit will read the disc.
4. Press the **PLAY/PAUSE** button to start playback. Press again to pause.
5. Press the **SKIP** buttons (**|<<** or **>>|**) to skip tracks. Hold to fast forward/rewind within a track.
6. Press the **STOP** button to stop playback.

6.3 Radio Operation

1. Select the **RADIO** function.
2. Use the **BAND** switch (if available) to select AM or FM.
3. Rotate the **TUNING** knob to find your desired radio station.
4. Adjust the FM telescopic antenna for best reception.

6.4 Cassette Operation

1. Select the **TAPE** function.
2. Press the **STOP/EJECT** button to open the cassette deck door.
3. Insert a cassette tape.
4. Press **PLAY** to start playback.
5. Press **FAST FORWARD** or **REWIND** to quickly move through the tape. Remember to press **STOP** when finished winding.
6. To record, ensure the tape has its erase protection tab intact. Select the source (CD, USB, SD, or Radio) you wish to record from. Press the **RECORD** button (usually red) while the source is playing. The unit supports synchronized dubbing from CD/USB/SD.

6.5 USB/SD Playback

1. Select the **USB** or **SD** function.
2. Insert your USB flash drive into the USB port or your SD card into the SD card slot.
3. The unit will automatically detect and begin playing compatible audio files (e.g., MP3).
4. Use the **PLAY/PAUSE**, **SKIP**, and **STOP** buttons as you would for CD playback.

7. Maintenance

7.1 Cleaning the Unit

Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents. For the CD lens, use a

specialized CD lens cleaner. For the cassette head, use a cotton swab lightly dampened with isopropyl alcohol.

7.2 Battery Replacement

When the unit's performance degrades or the display dims while operating on batteries, it's time to replace them. Always replace all batteries at the same time with new ones of the same type.

8. Troubleshooting

Problem	Possible Cause	Solution
No power	Power cord not connected; Batteries depleted or incorrectly inserted.	Check AC power cord connection; Replace batteries, ensuring correct polarity.
No sound	Volume too low; Incorrect function selected.	Increase volume; Select the correct function (CD, Radio, Tape, USB, SD).
CD skips or does not play	CD is dirty or scratched; CD inserted incorrectly.	Clean the CD with a soft cloth; Insert CD with label side up.
Poor radio reception	Antenna not extended; Unit position.	Fully extend FM telescopic antenna; Rotate the unit for better AM reception.
Cassette tape not playing/recording	Tape tangled; Erase protection tab removed.	Check tape condition; For recording, ensure the erase protection tab is intact or covered with tape.

9. Specifications

Feature	Description
Model	MCD-UB685M
Power Source	AC 230V ~ 50Hz or Battery Powered (C size batteries)
Compatible Devices	CD, MP3 Player, Tablet, Smartphone (via AUX-in)
Speaker Count	2
Speaker Type	Mono, Stereo
Connectivity	USB, SD Card Slot, AUX-in
Radio Bands	AM/FM
Dubbing	Syncro dubbing from CD/USB/SD to Tape

10. Warranty and Support

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including the warranty period and coverage details. For technical support, service, or inquiries regarding your Sanyo MCD-UB685M, please contact the retailer where you purchased the product or visit the official Sanyo support website for your region. Keep your proof of purchase for warranty claims.