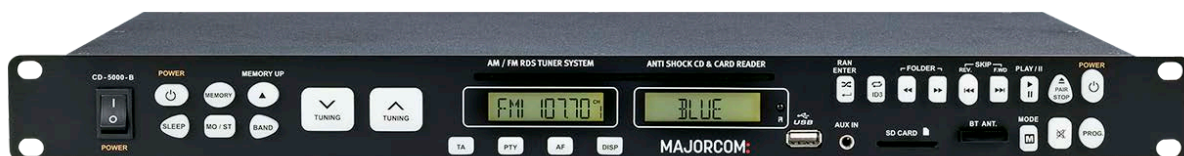


USER MANUAL

CD 5000-B

CD PLAYER MP3/USB/SD
AND TUNER RDS + BLUETOOTH



MAJORCOM:

Manual to download in PDF format on www.majorcom.fr

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1. SAFETY INSTRUCTIONS

WARNING !

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated «dangerous voltage» within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION : TO REDUCE THE RISK OF ELECTRONIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

2. INTRODUCTION

2.1 GENERAL DESCRIPTION

- Double player with an infrared remote control supplied with batteries.
- 2 independent sources: a tuner RDS and a CD player/SD Card/USB/Smartphone Bluetooth.
- 2 distinct modulation outputs CD/USB/SD Card/Smartphone Bluetooth and Tuner.
- Playback format: MP3, WMA.
- USB or SD Card capacity: 128MB to 32GB.
- Bluetooth is a wireless communication technology for short-range reliable and low-energy. It enables the distribution of music wirelessly from a smartphone, tablet, PC.

2.2 FRONT PANEL



2.3 REAR PANEL



2.4 SUPPLIED ACCESSORIES

- AM Antenna Set x 1
- FM Antenna Wire x 1
- AV Wire x 2
- AC Power Cord x 1
- Remote Controller x 1

3. RADIO AND RDS USER GUIDE



3.1 OPERATION

- **POWER** : Power on and off.
- **BAND** : Switch for AM or FM.
- **MO/ST** : Switch for mono or stereo.

3.2 RADIO FUNCTION

- Press **BAND** to select FM 1, FM 2, or AM frequencies. The stations in the FM 1 or FM 2 are all the same. One more FM switch allows to store 10 stations.
- **TUNING ▲** : Press to search for a radio station. Press once to advance through the frequencies. Press over 2 seconds to automatically search for the next station.
- **TUNING ▼** : Press to search for a radio station. Press once to reverse through the frequencies. Press over 2 seconds to automatically search for the next station.
- Press **TUNING ▲** or **TUNING ▼** to select a radio station. Press for over 2 seconds to launch an automatic search. Once the station is successfully received, the search stops automatically.

3.3 RDS FUNCTION

- **AF : Alternative Frequency.** Af there is an alternative frequency for the station received, if the signal received is weak, press **AF**, the RDS function will search for a different frequency emitting a stronger signal and corresponding to the same station.
- **DISP : Display.** Displays the name of the selected station (known as the Program Service or PS). For example, if Classic FM mode is chosen, then press **DISP**, the display will switch from the frequency to **CLASSIC**. Otherwise, the display will show **NO PS**.
- **PTY: Program Type.** Radio stations can assign program types to their broadcasts. These can be selected using the RDS function. Press **PTY**, the LCD will display the type of radio program, such as news, sports... If the radio station has not assigned a program type to its broadcast, the LCD screen will display: **NO PTY**.
- **TA: Traffic Announcement.** Press **TA**, RDS will automatically search for traffic radio stations. The search will stop automatically.

3.4 RADIO MEMORY FUNCTION

30 stations can be memorized : FM 1 x 10 / FM 2 x 10 / AM x 10 :

1. First select the channel you want to be memorized.
2. Press **MEMORY**.
3. Press **MEMORY UP** to select the channel corresponding to the station on which you wish to memorize the station. For example, if you want to memorize on CH 3, then keep pressing till LCD display shows **CH3**.
4. Press **MEMORY** again to confirm. LCD shows **CH3**.
5. Repeat above steps to memorize more radio stations.

3.5 SLEEP FUNCTION

1. Press **SLEEP** to activate this mode when the tuner is on.
2. Maximum set up time is 90 minutes. Each time the button is pressed, 10 minutes are deducted until the function is canceled
3. As soon as the duration is reached, the product will turn off.
4. When the function is active, press **SLEEP** once, LCD shows the remaining minutes before switching off.
5. To cancel the function while listening, press **SLEEP** again until LCD shows **0**. This step will cancel sleeping function.

3.6 RADIO TUNING RANGE

- FM 87.5 MHz – 108 MHz
- AM 522 KHz – 1611 KHz

4. CD PLAYER, USB, SD CARD AND BLUETOOTH USER GUIDE



4.1 FEATURES

- USB, SD Card, CD player and Bluetooth functions.
- Formats : MP3, WMA.
- Capacity accepted from 128MB to 32G on USB and SD card.
- AUX IN : connection for another audio source.

4.2 IDENTIFICATION OF CONTROLS

- **POWER ON / OFF :**
 1. Switch on the Master Power.
 2. Press **POWER** to switch on/off the CD Player.
- **MUTE :** Mute function.
- **RAN / ENTER :** Random and confirmation :
 - **RAN** : Press to activate random playback. LCD display shows **SHUFFLE**. Press again to cancel random play.
 - **ENTER** : When operating the program function, this button will confirm the function key.
- **ID3 :** Press for 3 seconds, LCD shows information such as title, album, track number, file format. The information stored in the file itself.
- **MODE :** To select USB, SD, CD or Bluetooth mode.
- **STOP/ EJECT :** Press to stop playing and to eject the disc :
 - Press once to stop completely. The LCD screen displays all track numbers.
 - Press twice to eject the disk. The LCD will show **EJECT** and its luminous intensity will decrease. Press again to insert a new disc.
- **PLAY / PAUSE :** Press once to pause, press again to start playback.
- **REV. :** Short press to go back to the previous track. Long press to start a fast reverse.
- **F.WD :** Press to start the next track. Long press to start fast forward.
- **FOLDER** (left arrow icon) : To select next file.
- **FOLDER** (right arrow icon) : To select previous file.
- **USB port :** Accepts USB sticks.
- **SD card port :** Accepts SD cards.

4.3 REPEAT FUNCTION

Press **Repeat / ID3** to start repeat function.

To play music from CD, USB or SD Card :

- Press once, LCD shows **REPEAT 1** : Repeat current playing song.
- Press again, LCD shows **REPEAT ALL** : Repeat all songs.
- Press 3 times, LCD shows **REPEAT** : Repeat function is cancelled.

To play MP3 files from CD, USB or SD Card :

- Press once, LCD shows **REPEAT 1** : Repeat current playing song.
- Press 2 times, LCD shows **REPEAT FOLDER** : Repeat all songs in the folder.
- Press 3 times, LCD shows **REPEAT ALL** : Repeat all songs.
- Press again, LCD shows **REPEAT** : Repeat function is cancelled.

4.4 MEMORIZING TRACKS

-  : Press **PROG** to memorize tracks.

To play music from CD, USB or SD Card :

1. Press **PROG**. LCD display shows **PROGRAM** then use FOLDER  or  to select the folder and **SKIP combinative buttons** to select the song. Then press **RAN / ENTER** to confirm.
2. Repeat the previous step to memorize more tracks.
3. To play the memorized track, press **PLAY / PAUSE**, LCD DISPLAY shows **MEMORY** and starts to play.

To play MP3 files from CD, USB or SD Card :

1. Press **PROG**. LCD display shows **PROGRAM** then use FOLDER  or  to select the folder and **SKIP combinative buttons** to select the song. Then press **RAN / ENTER** to confirm.
2. Repeat the previous step to memorize more tracks.
3. To play the memorized track, press **PLAY / PAUSE**, LCD DISPLAY shows **MEMORY** and starts to play.

Press  to cancel this function.

4.5 BLUETOOTH

1. Press **MODE** to switch to BLUETOOTH mode.
2. Search for the Bluetooth device's name: **BLUE**. LCD will be flashing **BLUE** while searching for the Bluetooth signal.
3. When looking for the signal, press **PAIR** on the phone then press **PAIR** on this unit. Once connected, LCD will stop flashing and **BLUE** will be displayed on the panel.
4. Use **PLAY/II**, **PREV / NEXT** buttons to operate play, pause, previous track, next track for the Bluetooth device.

5. REMOTE CONTROLLER



5.1 IDENTIFICATION OF CONTROLS

- **EJECT** : Press to eject the disk or insert the disk.
- Press **ID3** button for 3 seconds. LCD shows information such as title, album, track number, file format. The information stored in the file itself.
- **Numerical 0 ~ 9** : To select the tracks.
- **FOLDER** : Press to select folder for MP3 format. LCD display shows **FOLDER** .
- : **PLAY / PAUSE**. Press once is pausing, LCD shows **II** . Press again to play, LCD shows **▶** .
- : Stop playing.
- : Backward to the last track.
- : Fast forward to next track.
- : Press to fast reverse. Press again to cancel fast reverse. Then press , back to normal play.
- : Press once to fast forward. Press again to cancel fast forward. Then press , back to normal play.
- **MODE** : Switch USB, SD, CD or Bluetooth mode.
- : ON / OFF Mute.
- : Confirmation button.
- **RAN** : Press to play in a random order. LCD shows **SHUFFLE**. Press again to cancel random play.

5.2 MEMORIZING TRACKS

- **PROG** : Press **PROG** to memorize tracks.

To play music from CD, USB or SD Card :

1. Press **PROG**. LCD display shows **PROGRAM** then use **FOLDER** or to select the folder and or or **numbers 0~9** to select the song. Then press to confirm.
2. Repeat the previous step to memorize more tracks.
3. To play the memorized track, press , LCD DISPLAY shows **MEMORY** and starts to play.

To play MP3 from CD, USB or SD Card :

1. Press **PROG**. LCD display shows **PROGRAM** then use **FOLDER** or to select the folder and or or **numbers 0~9** to select the song. Then press to confirm.
2. Repeat the previous step to memorize more tracks.
3. To play the memorized track, press , LCD DISPLAY shows **MEMORY** and starts to play.

Press **PROG** to cancel this function.

5.3 REPEAT FUNCTION

- **REP** : Repeat function.

Press **Repeat / ID3** to start repeat function.

To play music from CD, USB or SD Card :

- Press once, LCD shows **REPEAT 1** : Repeat current playing song.
- Press again, LCD shows **REPEAT ALL** : Repeat all songs.
- Press 3 times, LCD shows **REPEAT** : Repeat function is cancelled.

To play MP3 from CD, USB or SD Card :

- Press once, LCD shows **REPEAT 1** : Repeat current playing song.
- Press 2 times, LCD shows **REPEAT FOLDER** : Repeat all songs in the folder.
- Press 3 times, LCD shows **REPEAT ALL** : Repeat all songs.
- Press again, LCD shows **REPEAT** : Repeat function is cancelled.

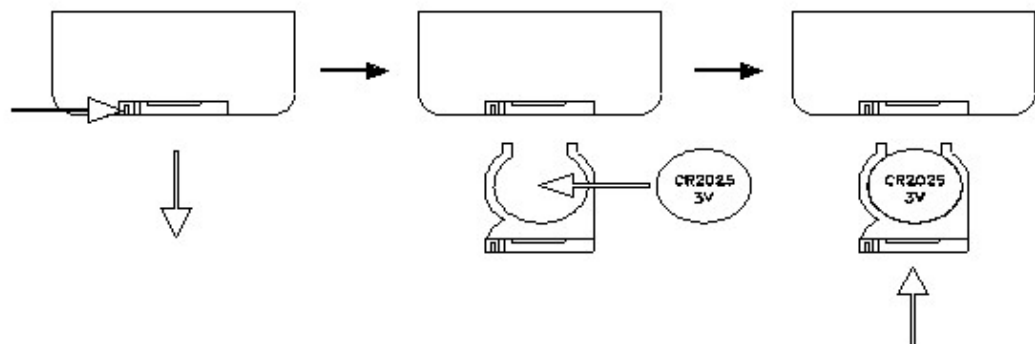
5.4 BLUETOOTH

1. Press **MODE** to switch to BLUETOOTH mode.
2. Search for the Bluetooth device's name: **BLUE**. LCD will be flashing **BLUE** while searching for the Bluetooth signal.
3. When looking for the signal, press **PAIR** on the phone then press **PAIR** on this unit. Once connected, LCD will stop flashing and **BLUE** will be displayed on the panel.
4. Use **PLAY/II**, **PREV / NEXT** buttons to operate play, pause, previous track, next track for the Bluetooth device.

When using the remote controller, it should be pointed at the receiving hole on the front panel. The optimal receiving distance is 3 meters (the maximum distance is 5 meters). The batteries (model CR2025 3V) must be placed in the remote control.

5.5 BATTERY INSTALLATION

1. Press and hold the tab located on the lower left corner of the rear remote controller, pull out the battery from the slot on the right.
2. Place the battery, **positive electrode faces upwards**, according to its correct polarity.
3. Push the battery compartment back to the fixed position.



6. TECHNICAL CHARACTERISTICS

Model	CD 5000-B
Discs and formats	CD / CD-R / CD-RW · WMA - MP3
Tuner RDS	FM 87,5MHz/108MHz - AM 522kHz/1611kHz Preselection 30 stations Automatic station search
Inputs	Smartphone/AUX
Outputs	Two 0dB independent outputs RCA
Bandwidth	20 to 20,000Hz
T.H.D	< 1%
Signal / Noise	> 85dB
Memories	No internal memory
Consumption power	45W
Power source	230V - 50/60Hz
Dimensions (WxHxD)	483 x 44 x 280mm
Weight	2,3kg



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